

FIG. 1

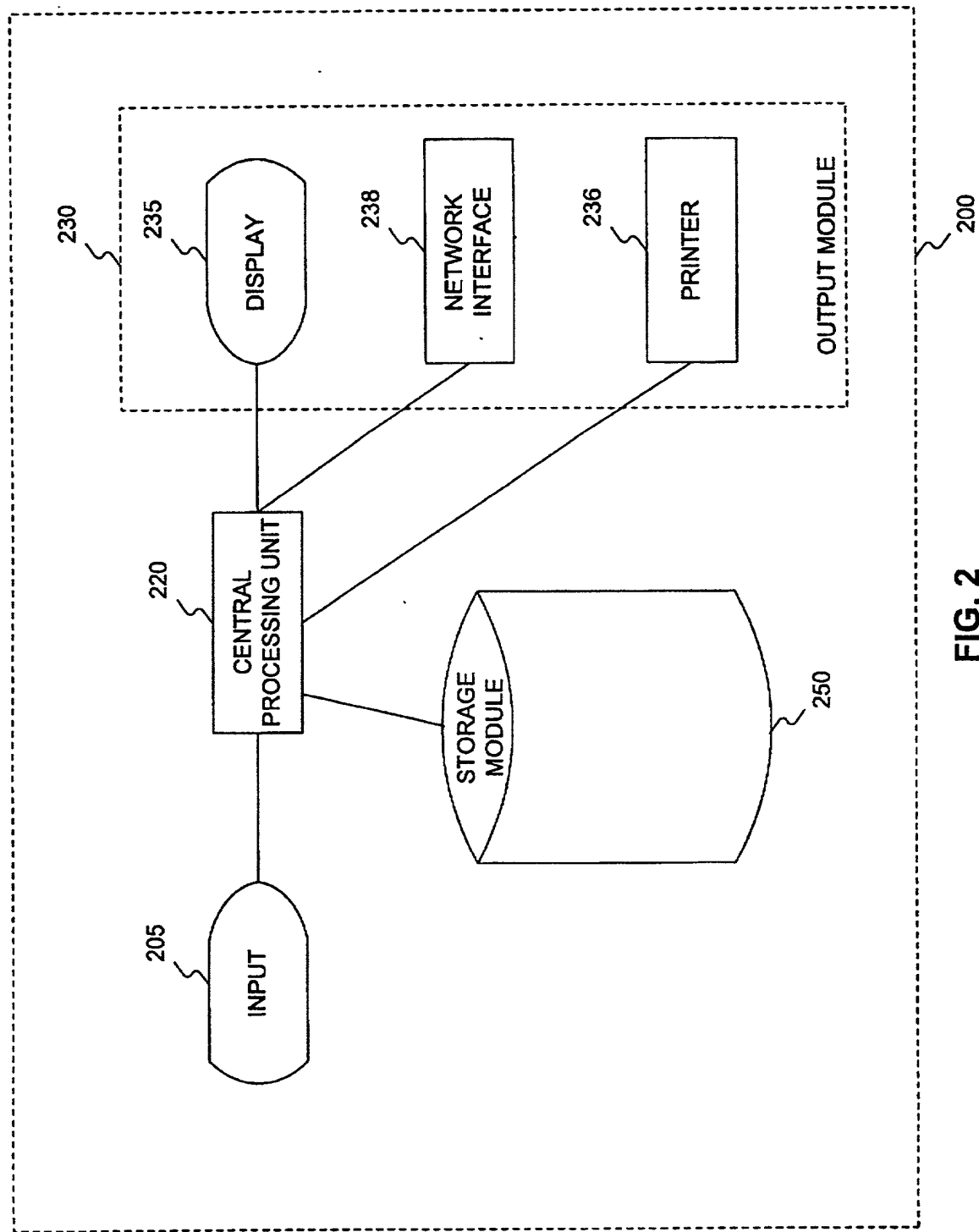


FIG. 2

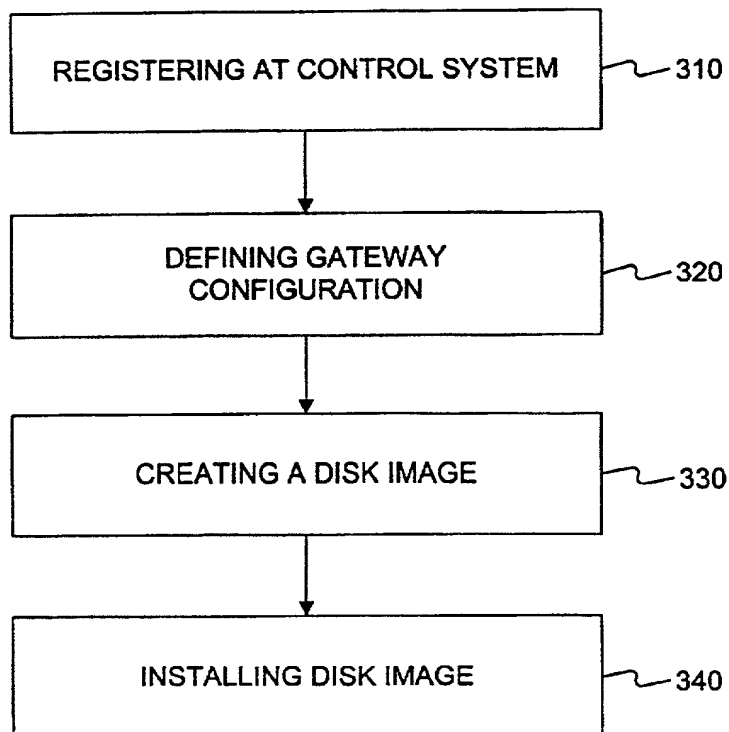


FIG. 3

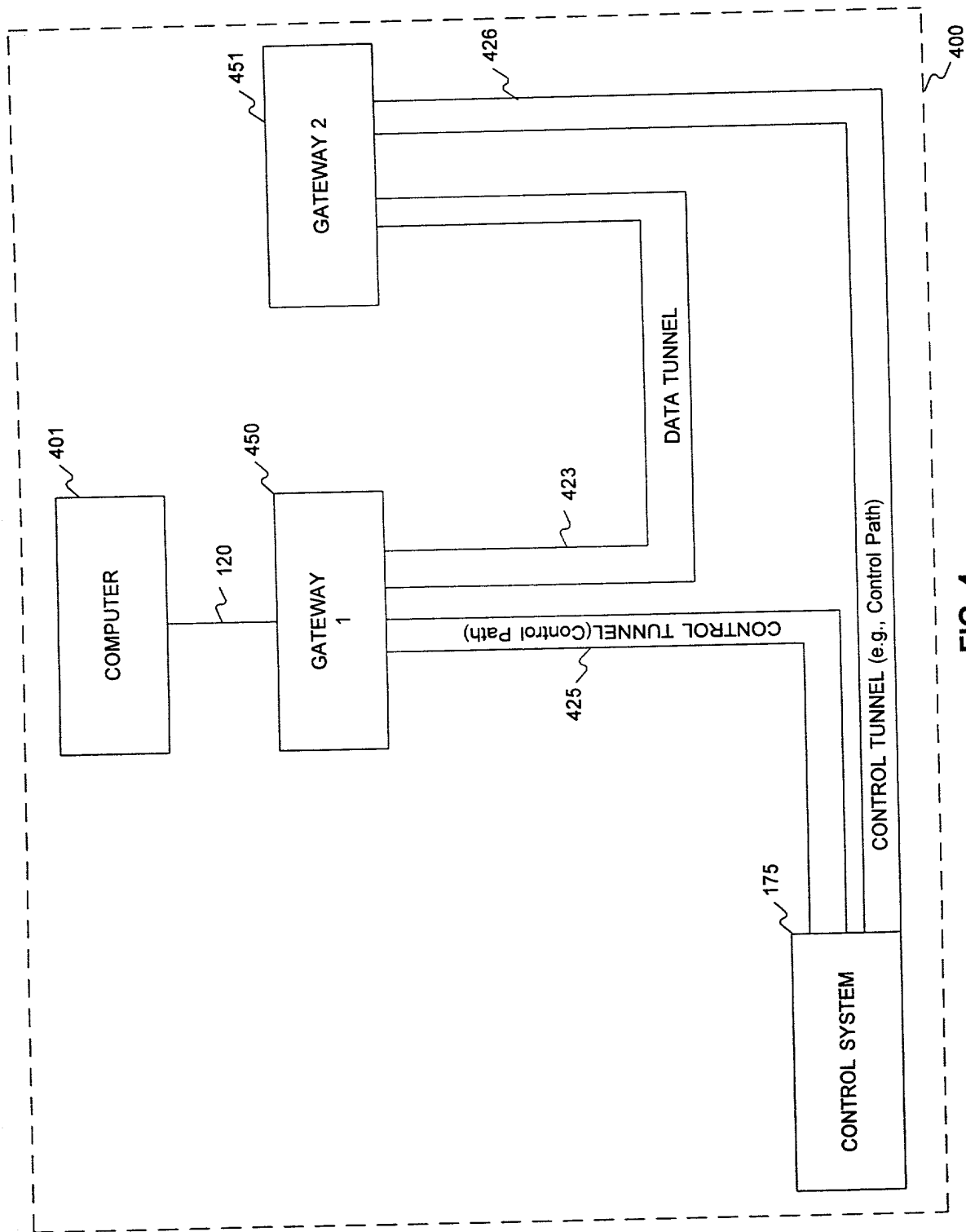


FIG. 4

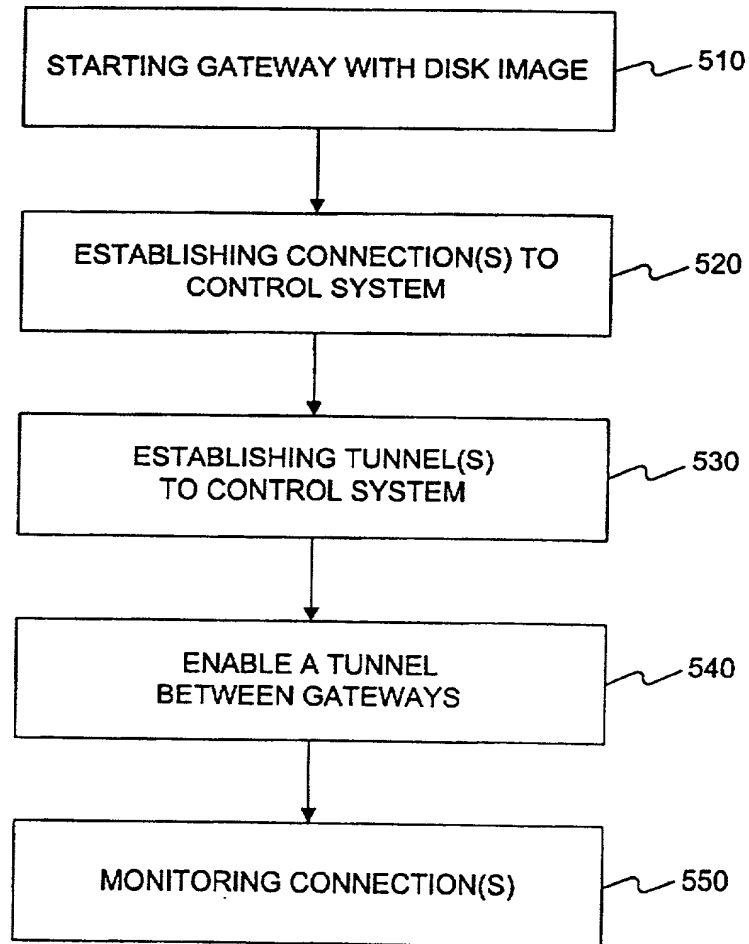


FIG. 5

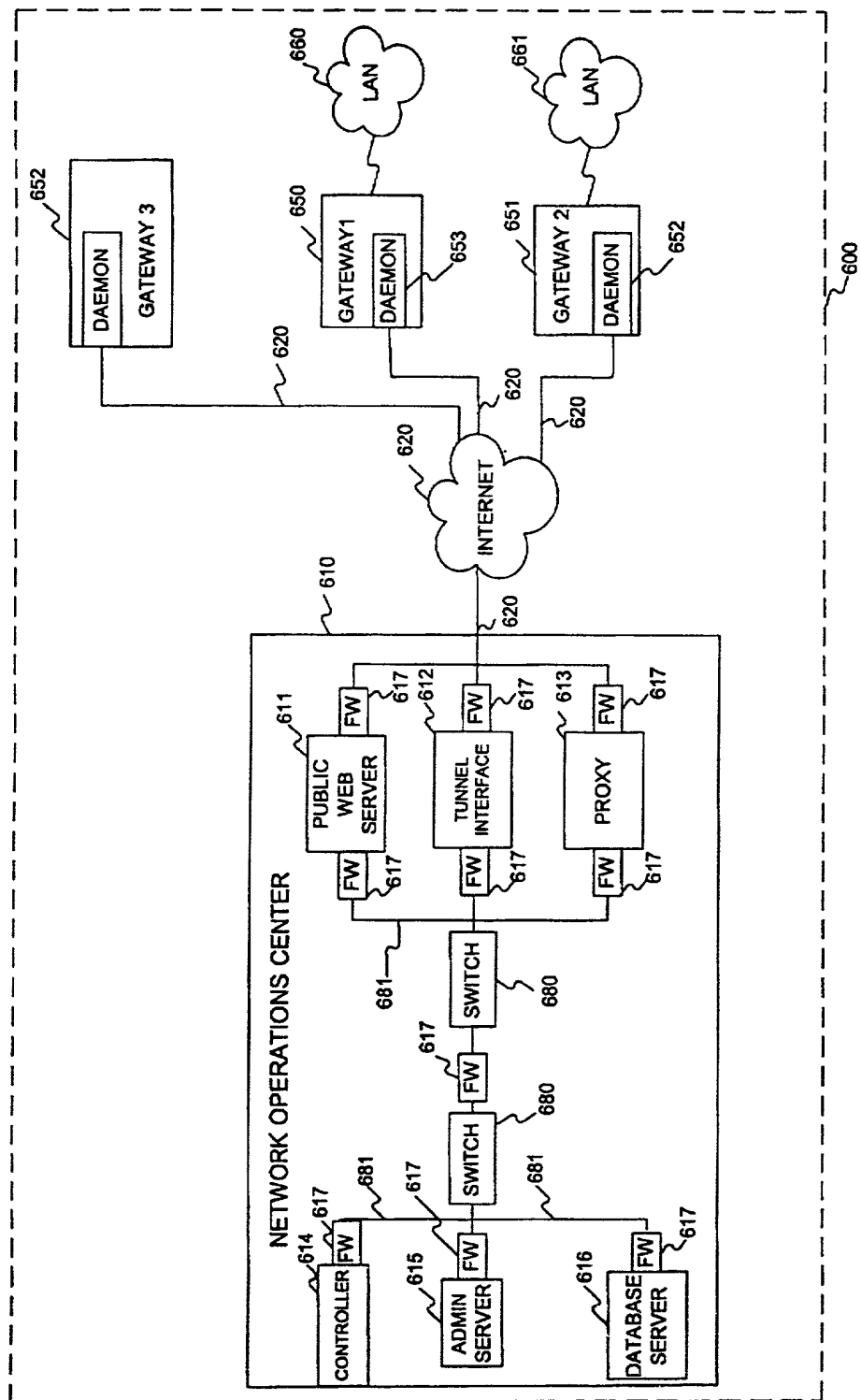


FIG. 6A

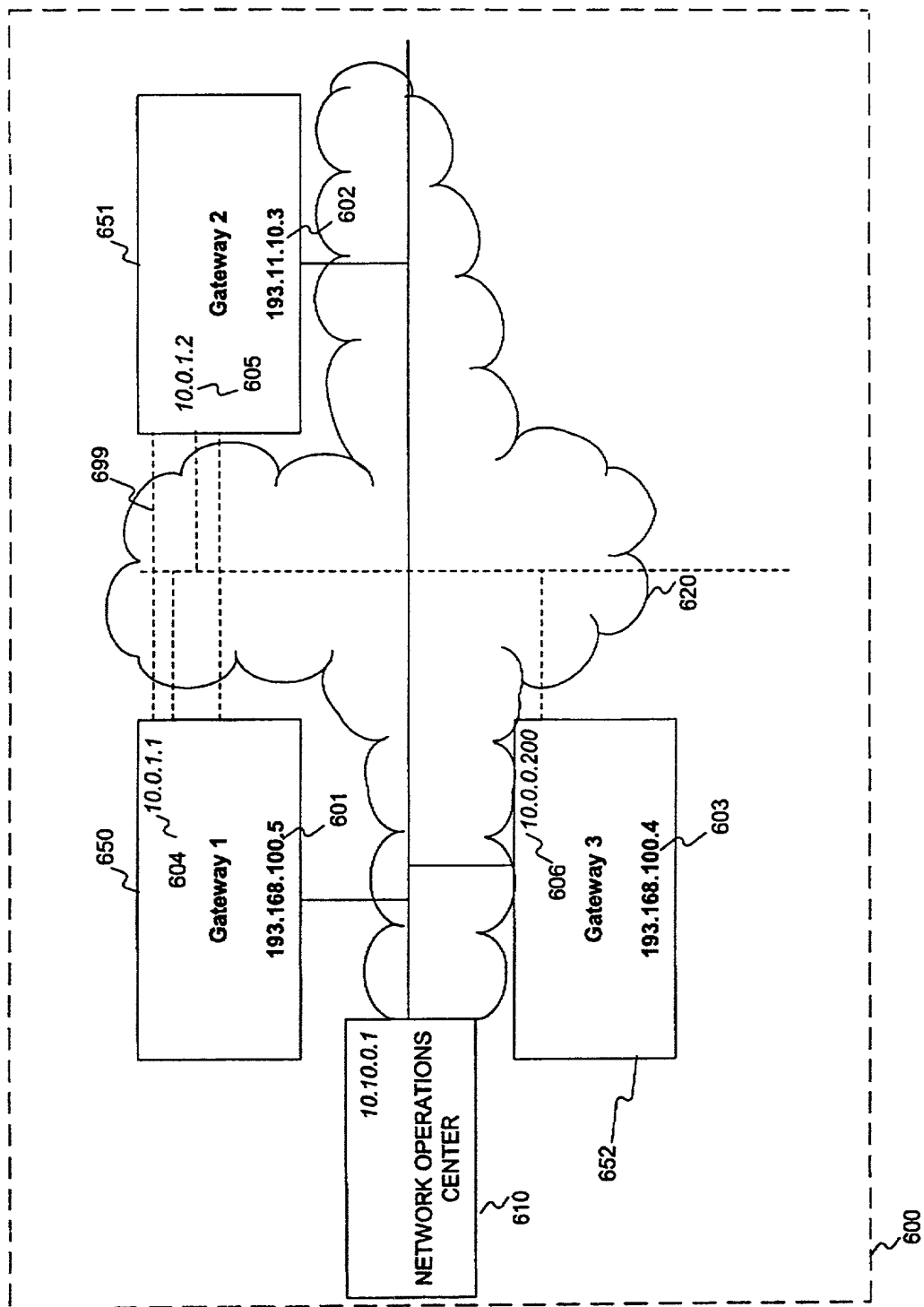


FIG. 6B

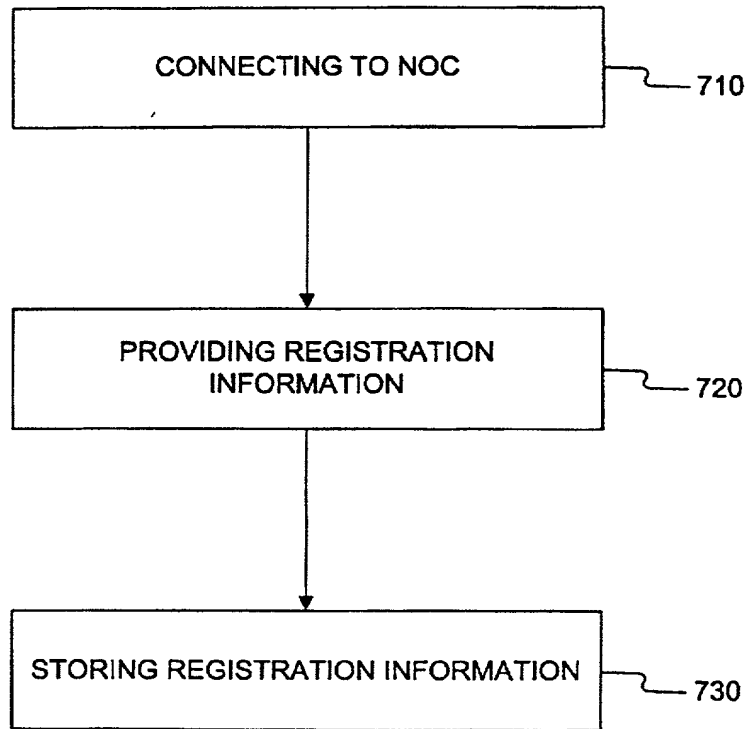


FIG. 7

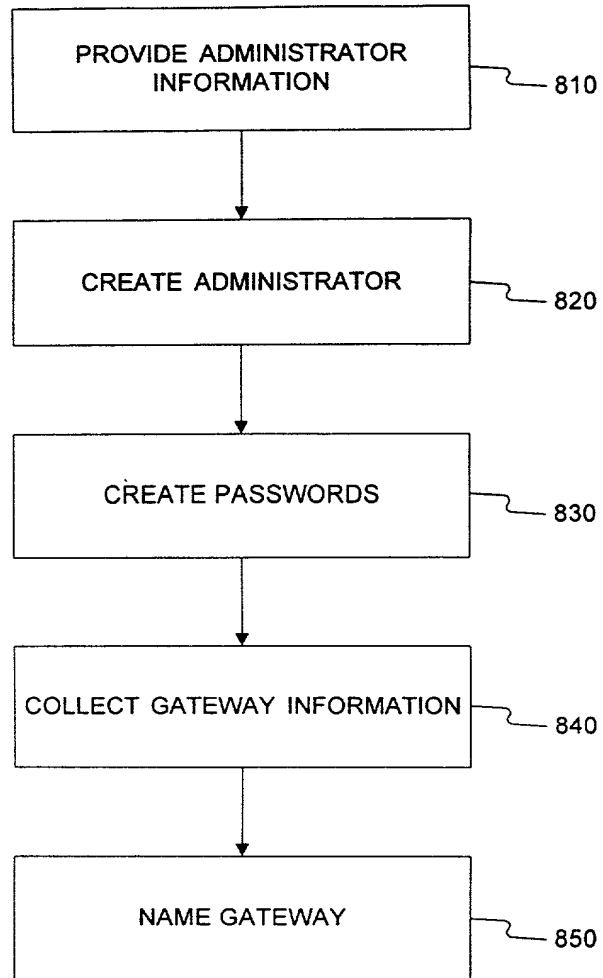


FIG. 8

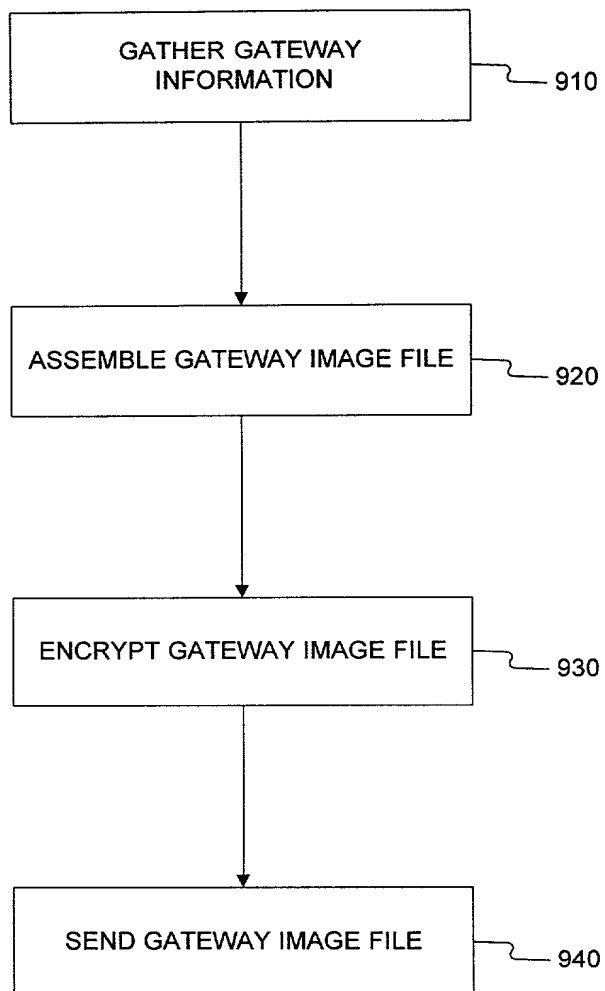


FIG. 9A

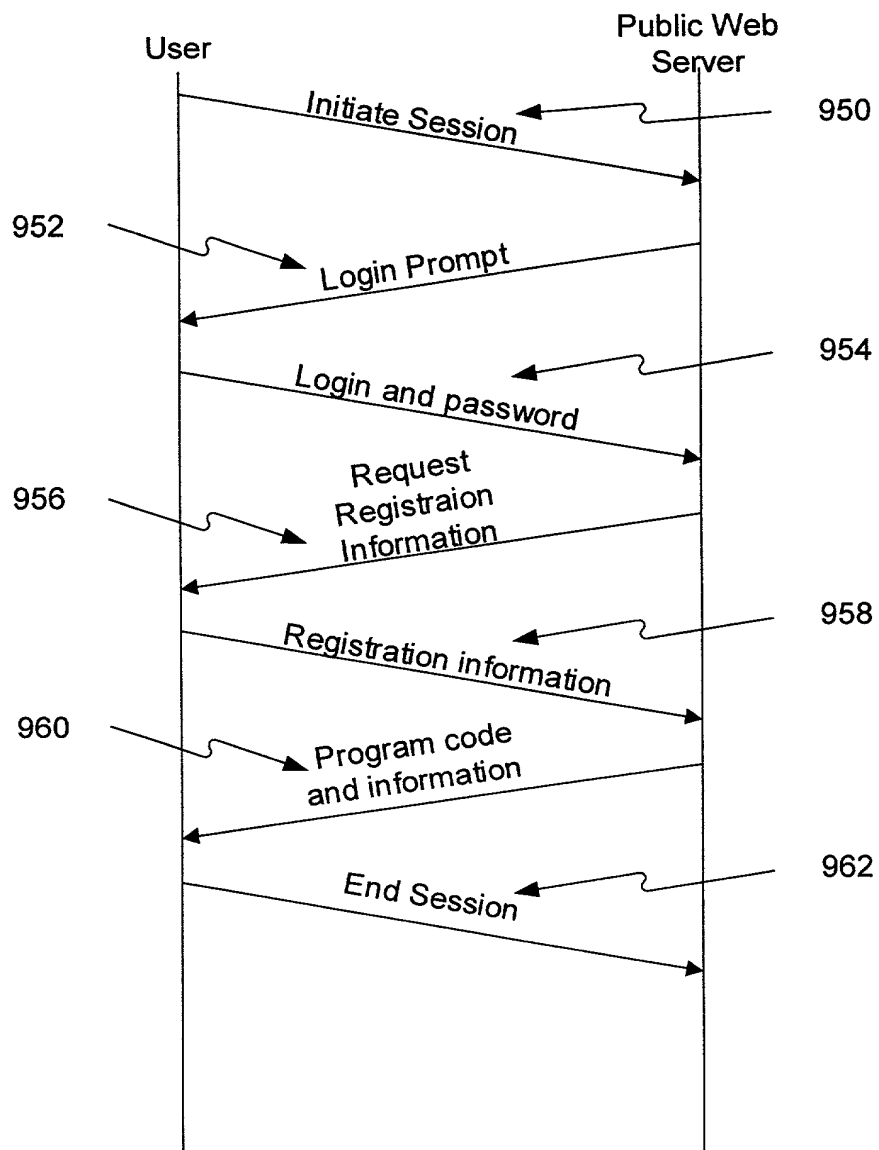


FIG. 9B

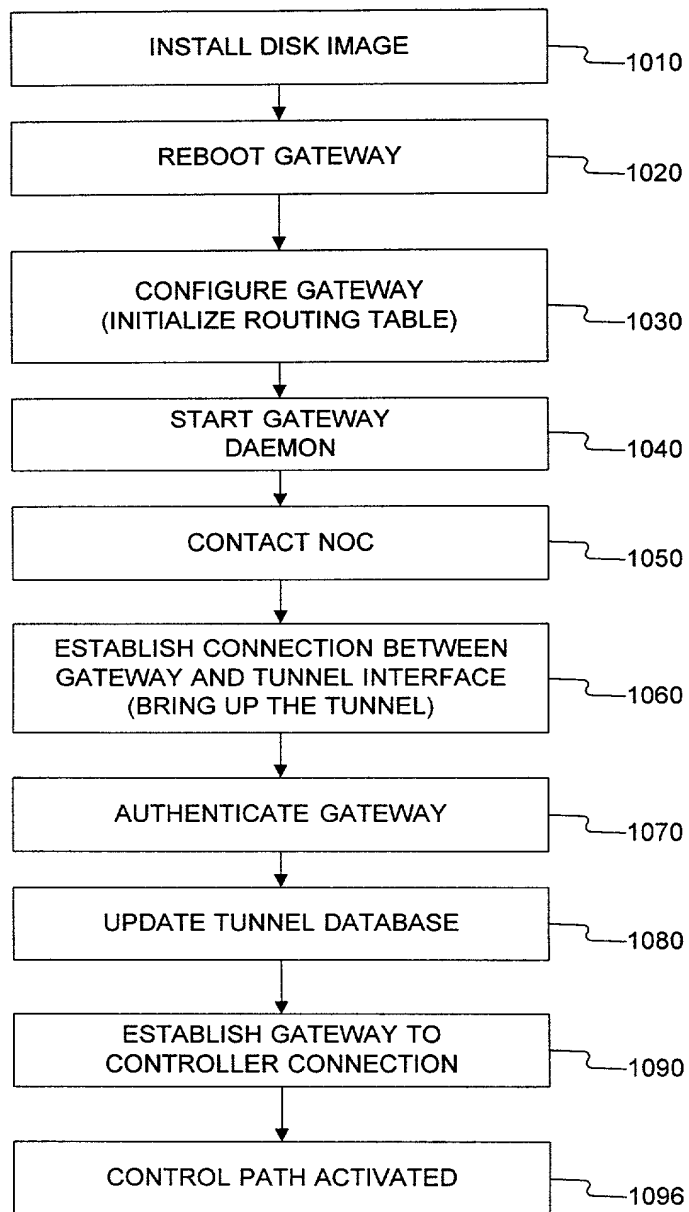


FIG. 10A

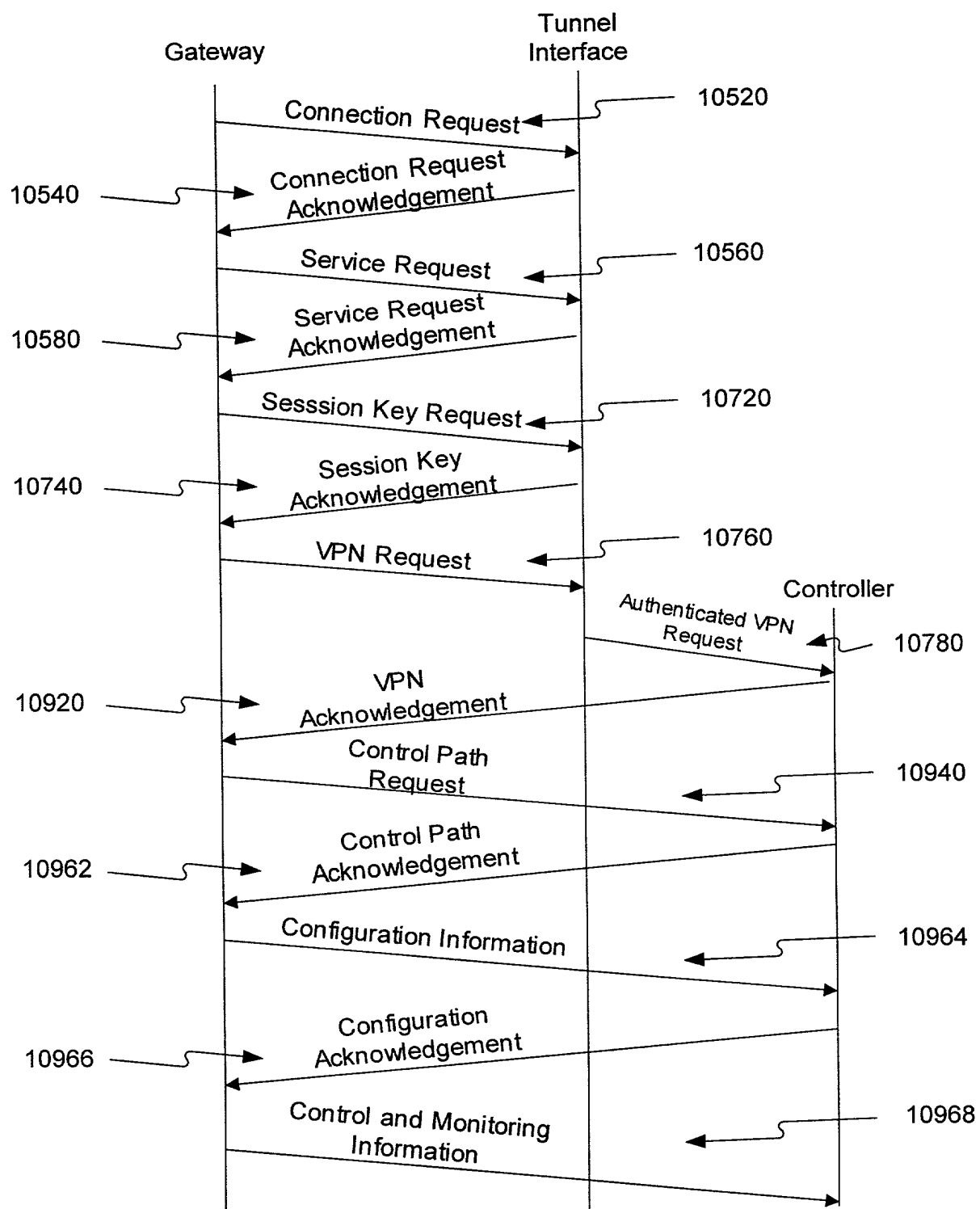


FIG. 10B

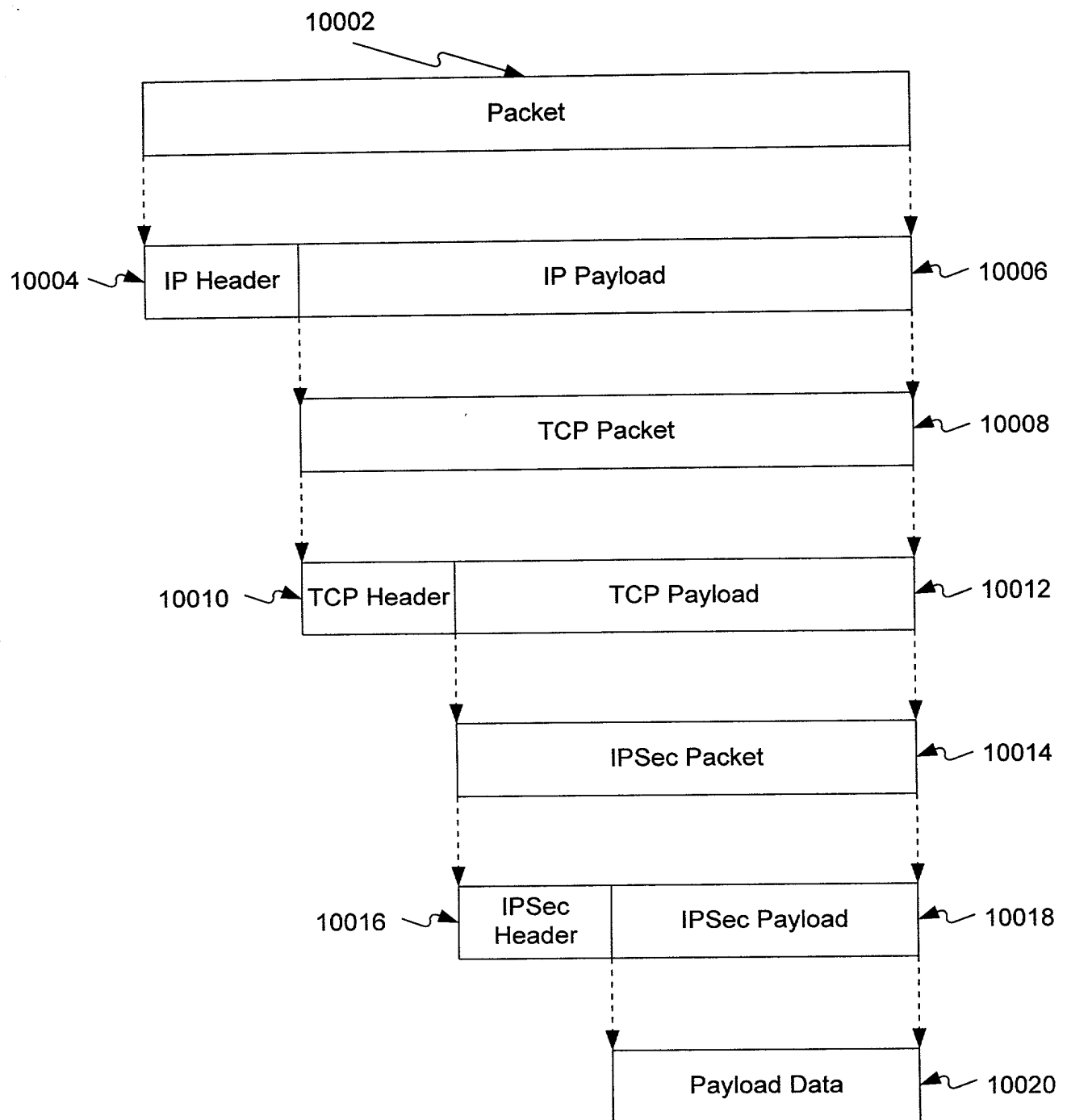


FIG. 10C

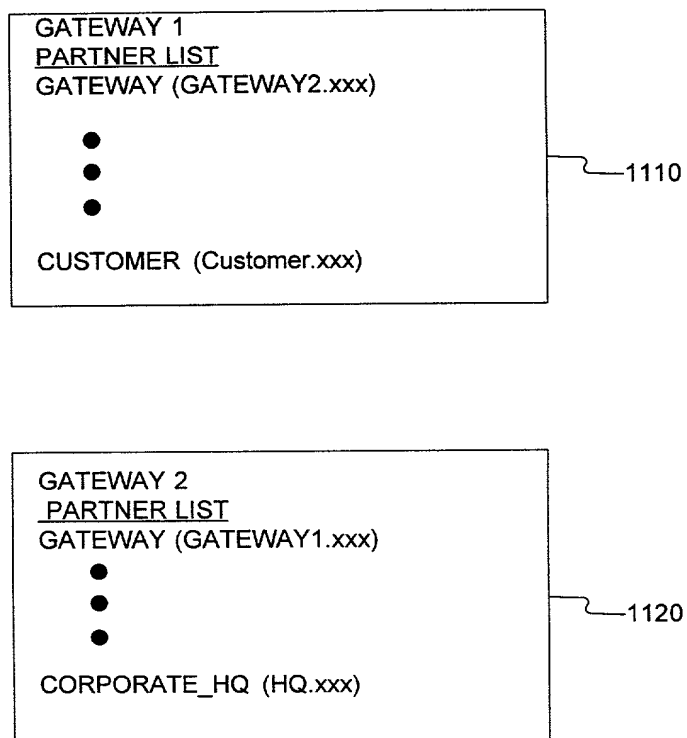


FIG. 11A

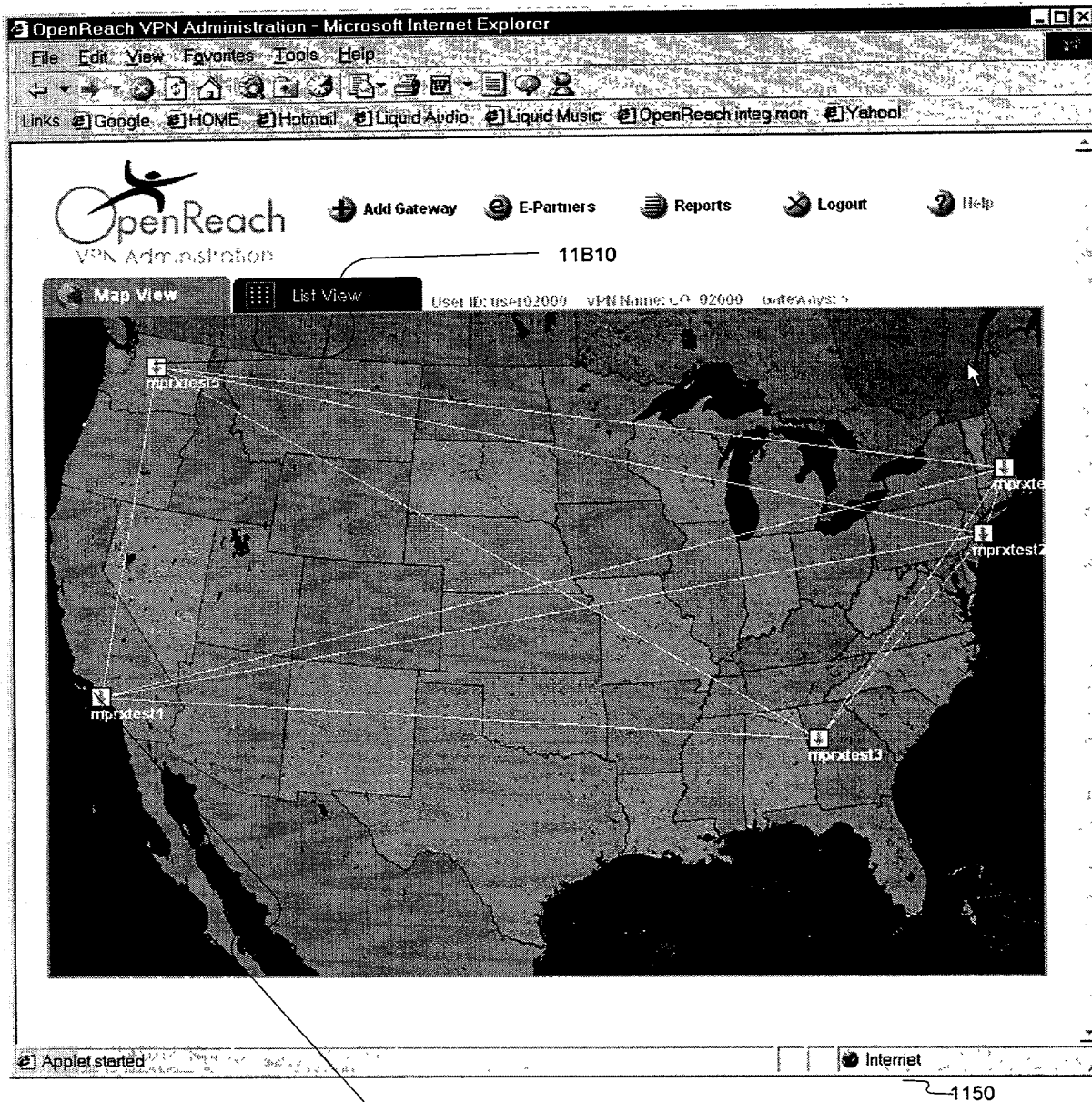


FIG. 11B

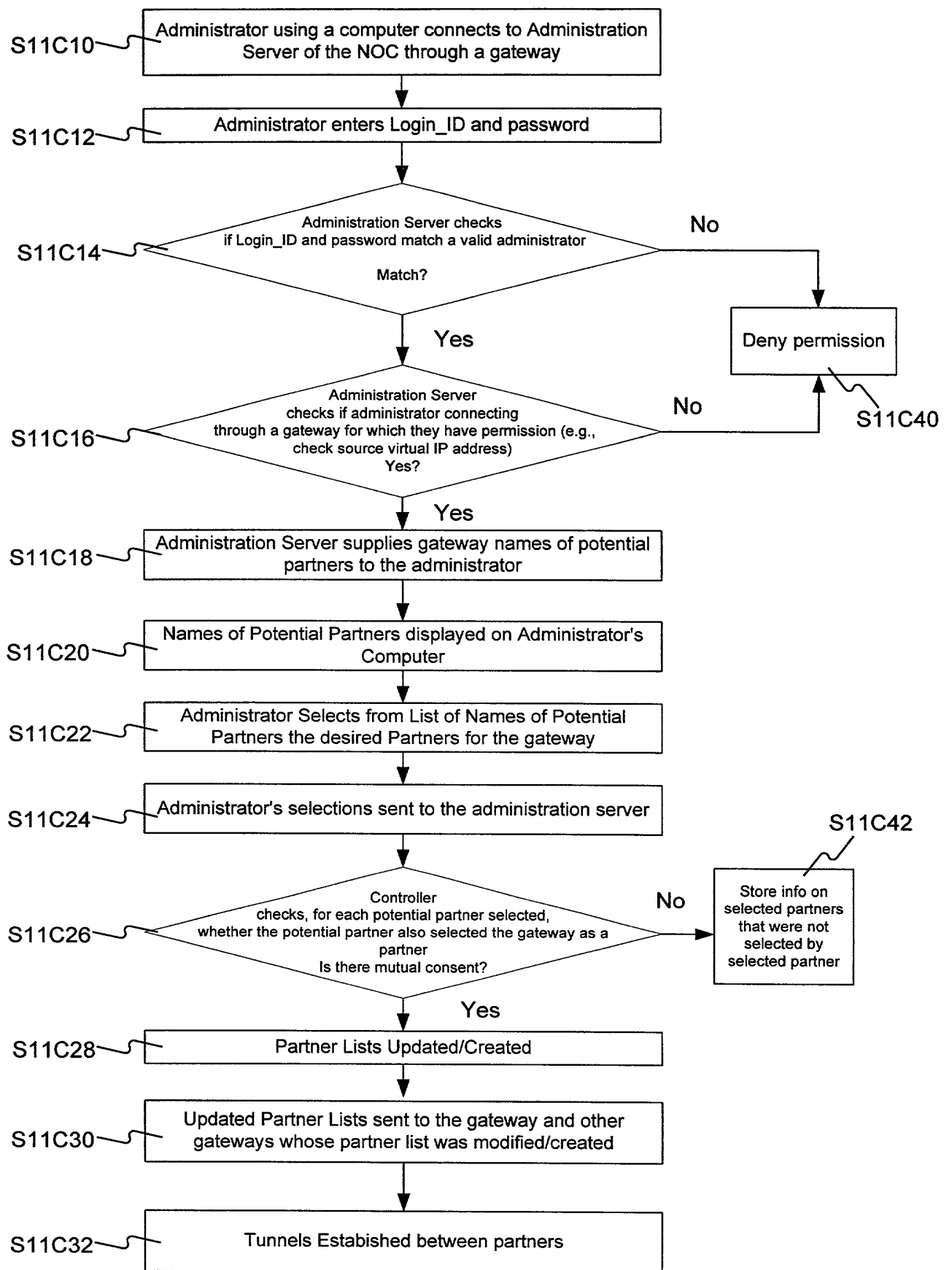


Fig. 11C

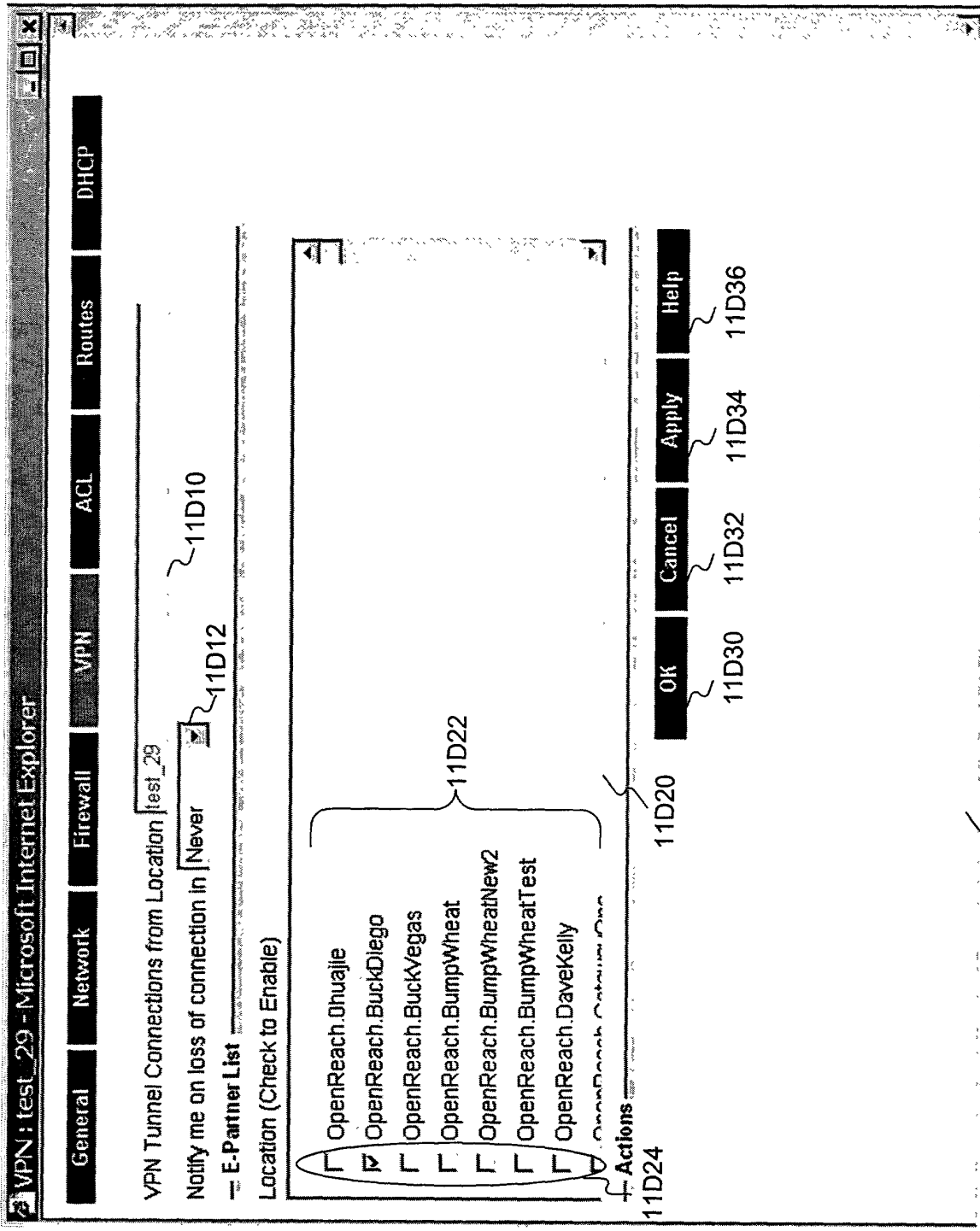


Fig. 11D

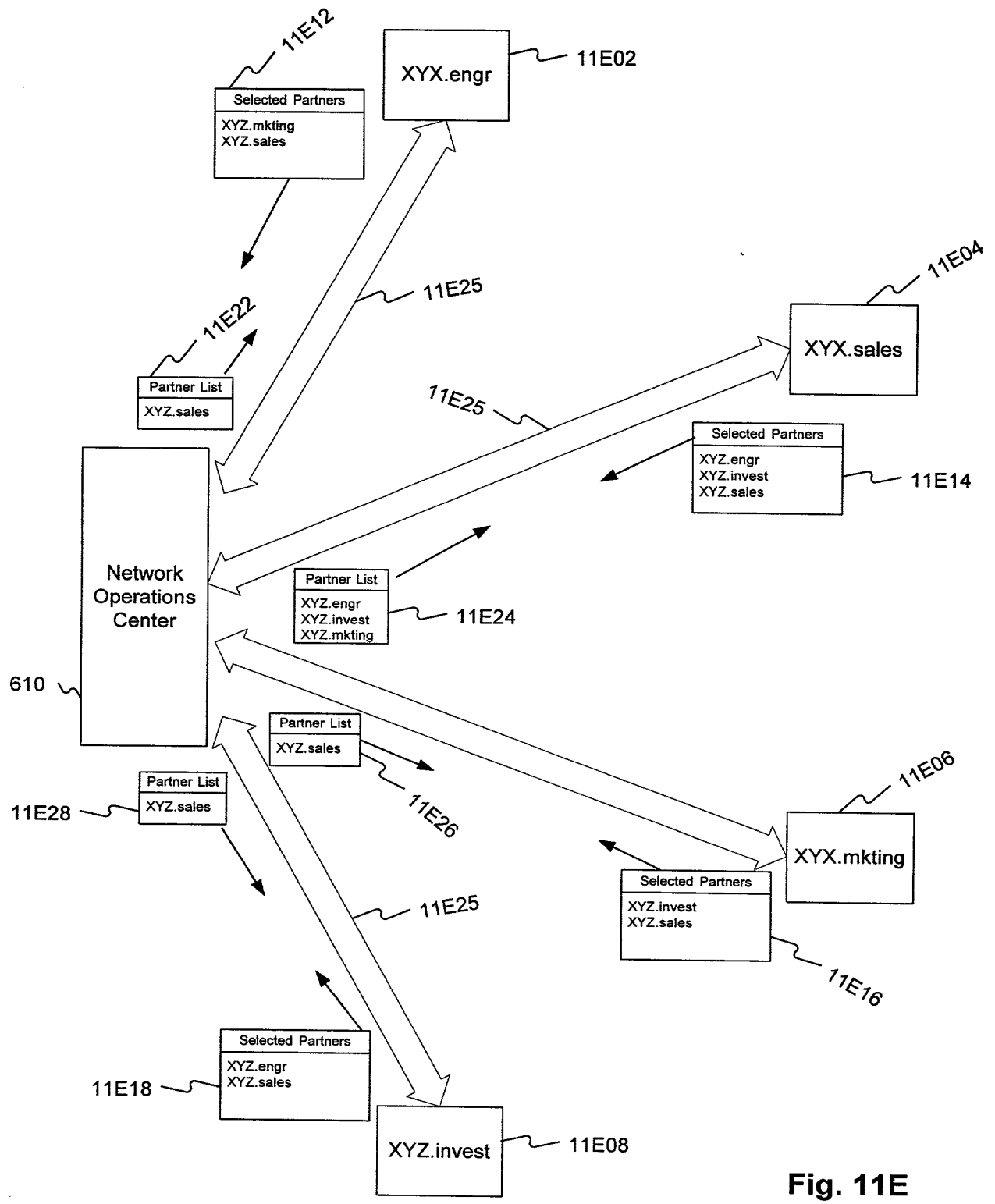


Fig. 11E

Client Manager - Microsoft Internet Explorer

Client Detail

Client Name*: TestClient

Email*: testcl@openreach.com

Password*: *****

Verify password*: *****

Gateway Groups

Select All

DavesGroup

OpenReach.Ohuajie

OpenReach.BuckDiego

OpenReach.BuckVegas

Actions

OK

Cancel

11F10

11F12

11F14

11F16

11F20

11F24

11F26

11F22

OK

Cancel

11F30

11F32

11F00

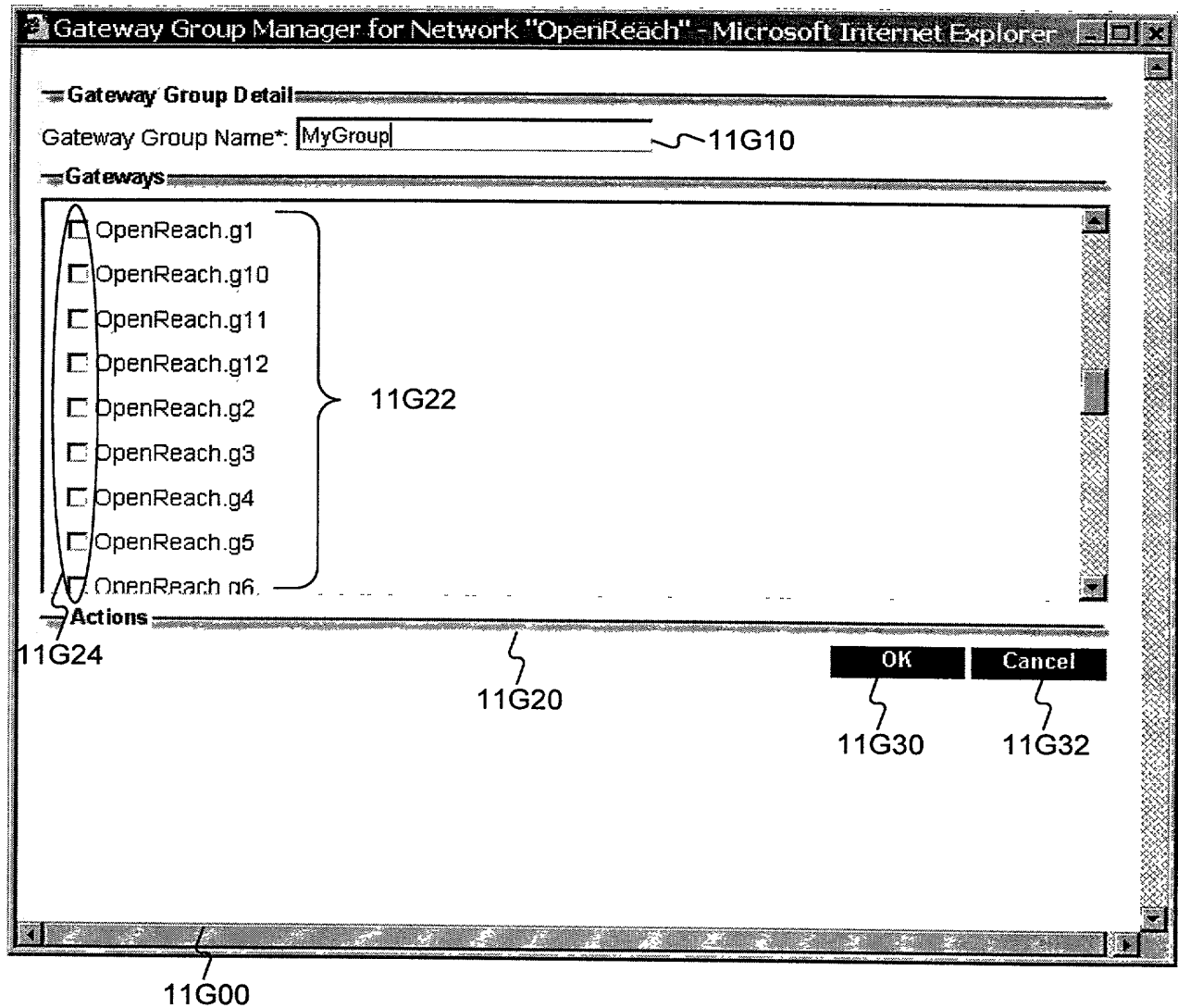


Fig. 11G

1210	<local computer information>	
	computer_name	= "org5"
	domain_name	= "bugwheat2"
	virtualip_address	= "10.0.11.130"
	visibleip_address	= "208.185.39.2"
	firewall_in_place	= "no"
	network_config	= "inline"
	dns_from_dhcp	= "no"
	dns_primary	= "10.10.10.2"
	dns_secondary	= "10.10.10.3"
	Proxyip	= "208.185.40.2"
1212	</local computer information>	
	<local interface information>	
	name	= "eth0"
	mac_layer_address	= "00:90:27:EE:02:3B"
	local_IP_address	= "208.185.39.2"
	gateway	= "208.185.39.1"
	subnet_mask	= "255.255.255.0"
	dhcp	= "none"
1214	</local interface information>	
	<local_LAN_Information><address range>	
	startip_address_range	= "208.185.49.1"
	endip_address_range	= "208.185.49.255"
	type	= "included"
1216	gateway	= ""
	</address range> </local_LAN_Information>	
	<cryptographic key>	
	kind	= "PublicKey"
	type	= "NOC's_Primary_Key"
	format	= "RSA"
	encryption	= "3DES"
	modulus	= "0x ... 01"
1218	modulus_bits	= "1024"
	public_exp	= "0x03"
	</cryptographic key>	
	<firewall rule>	
	protocol="tcp"	
	direction="in"	
	src_ip_mask="\$any"	
	src_port="1024:65535"	
	dst_ip_mask="\$1"	
	dst_port="21"	
	action="ACCEPT"	
	rule_number="1"	
	</firewall rule>	

Fig. 12

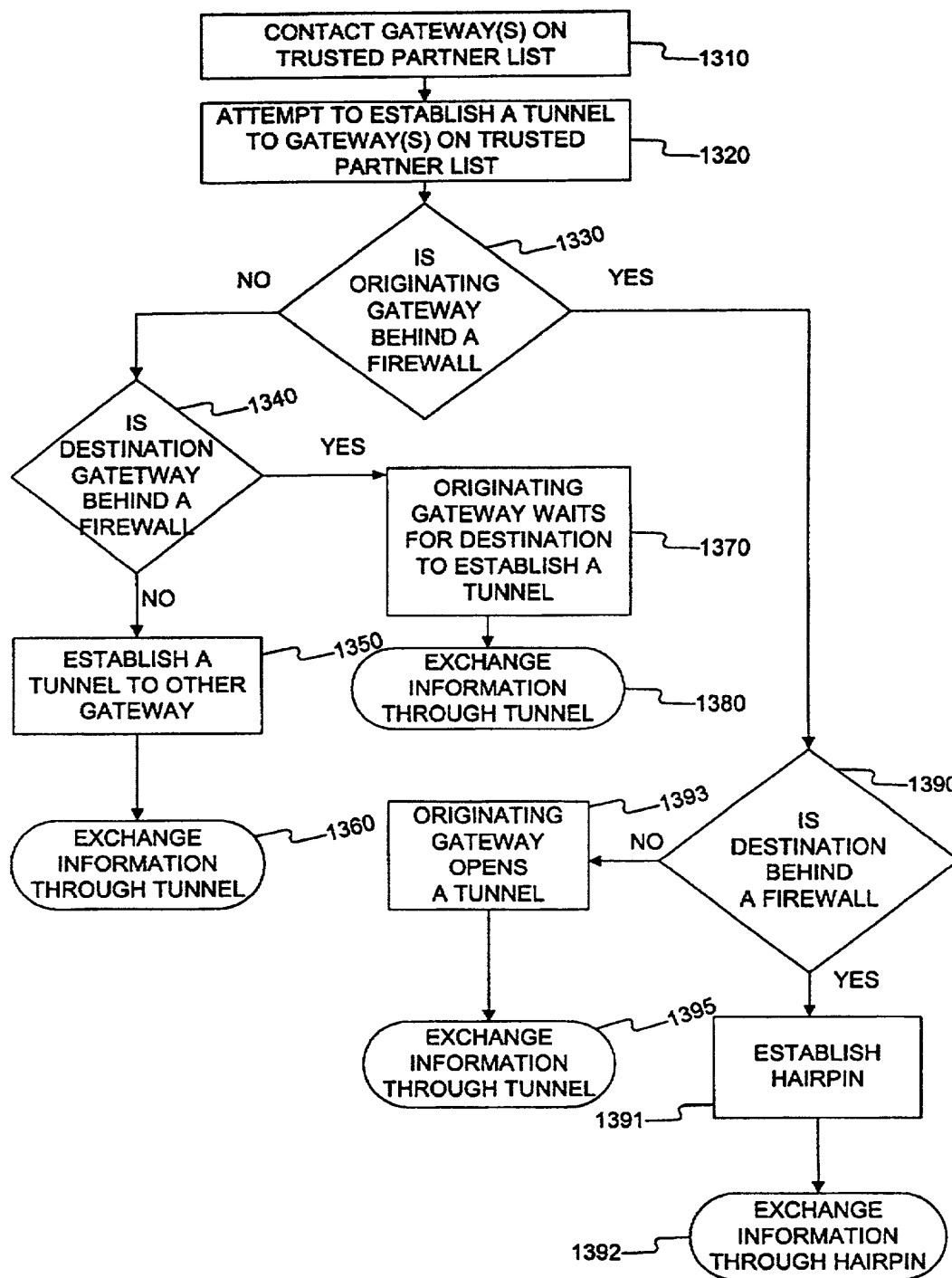


FIG. 13

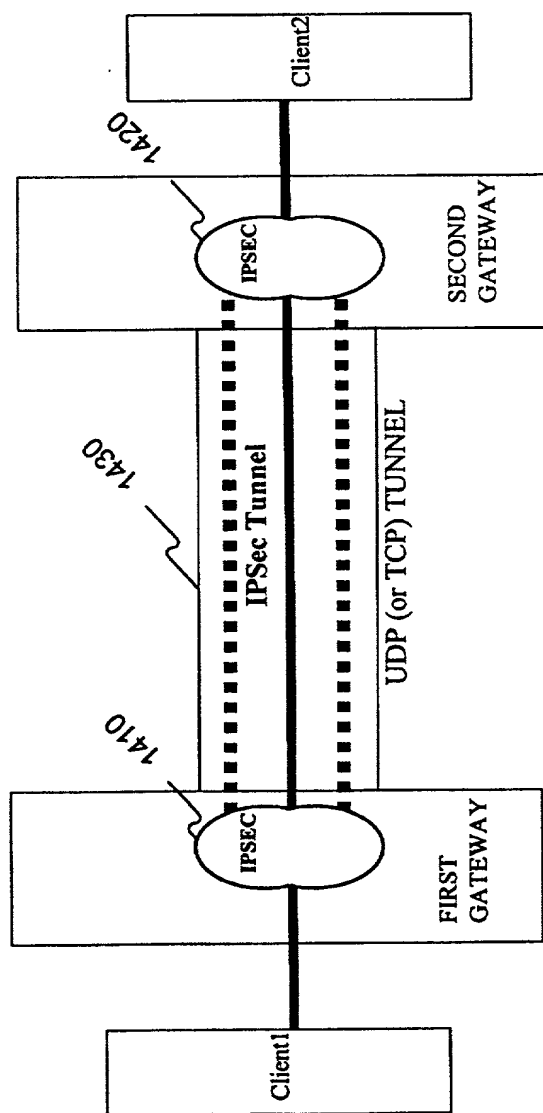


FIG. 14

1500

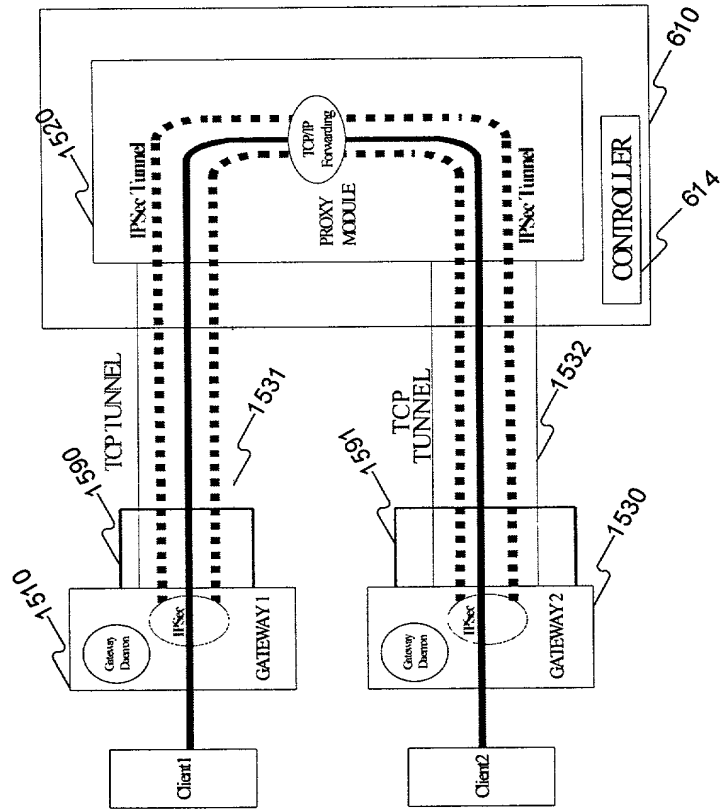


FIG. 15A

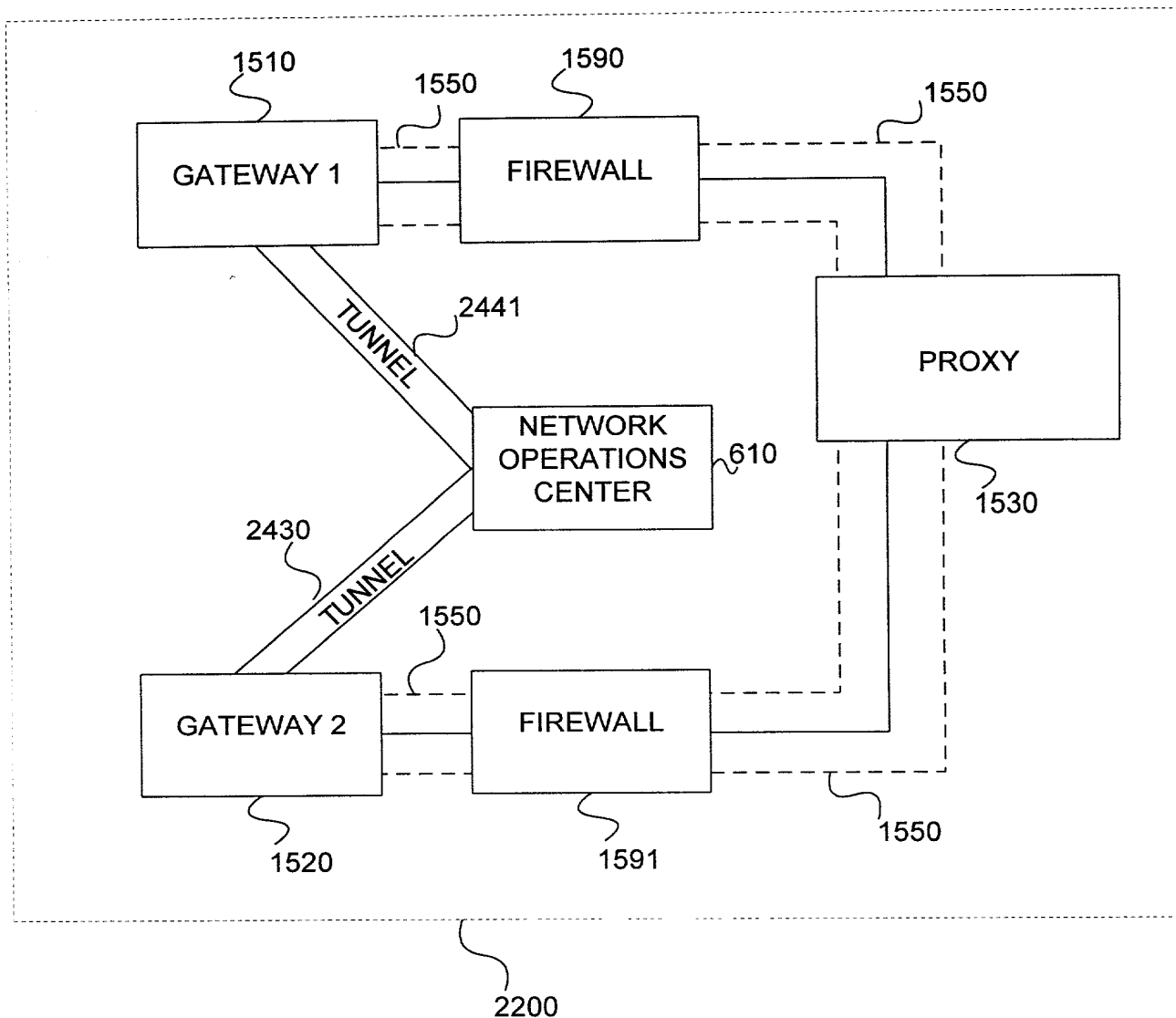


FIG. 15B

2200

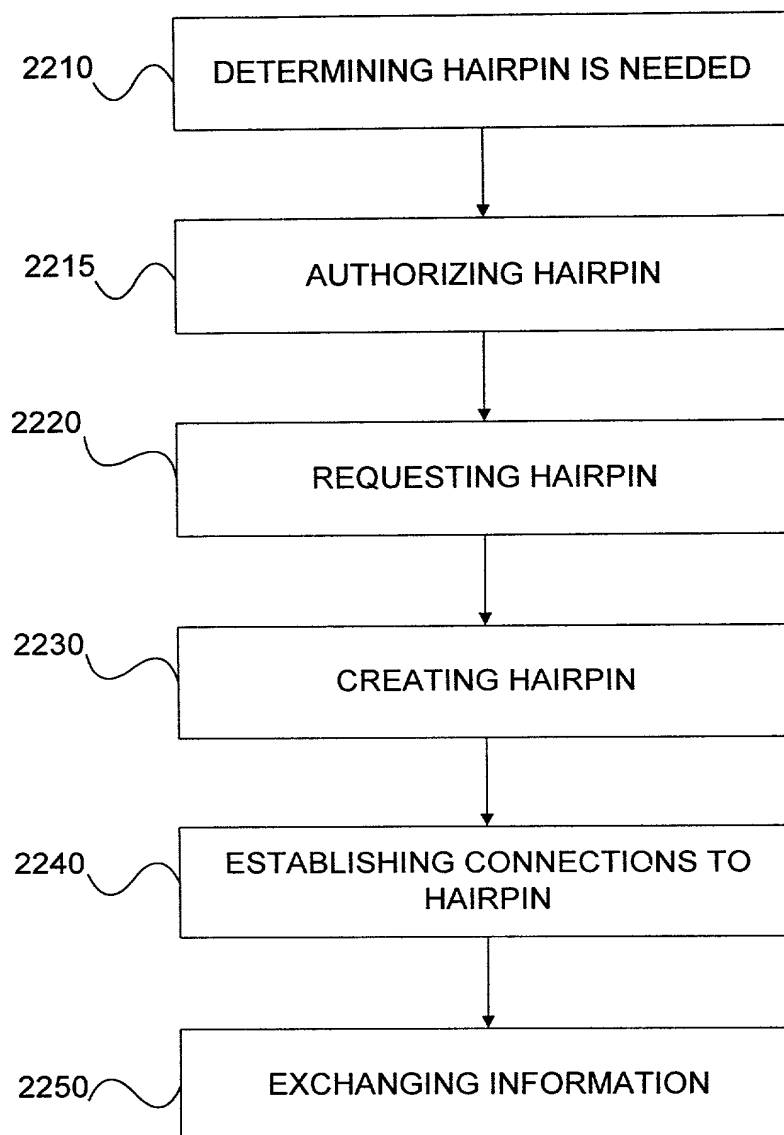


FIG. 15C

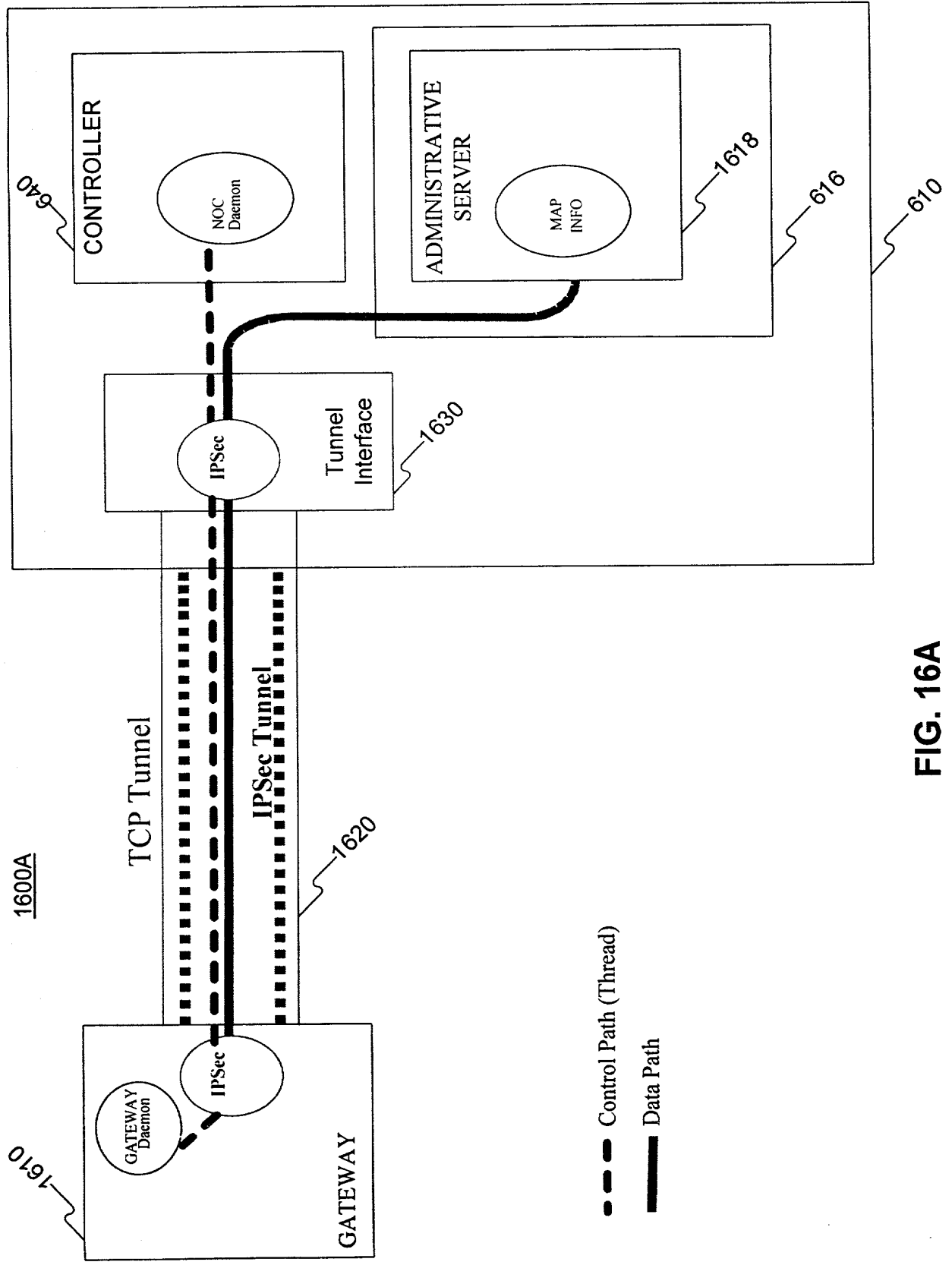


FIG. 16A

1600B

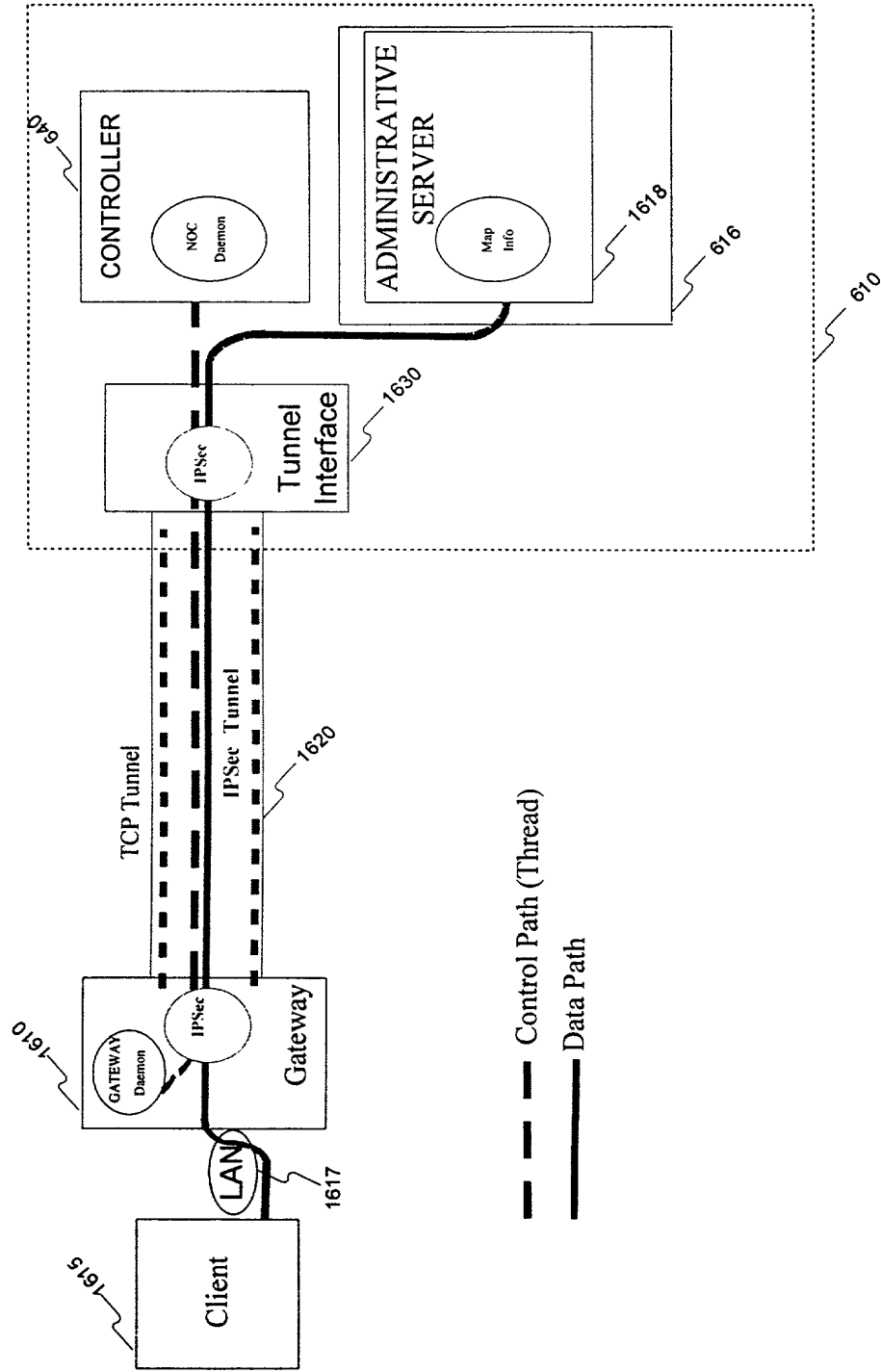


FIG. 16B

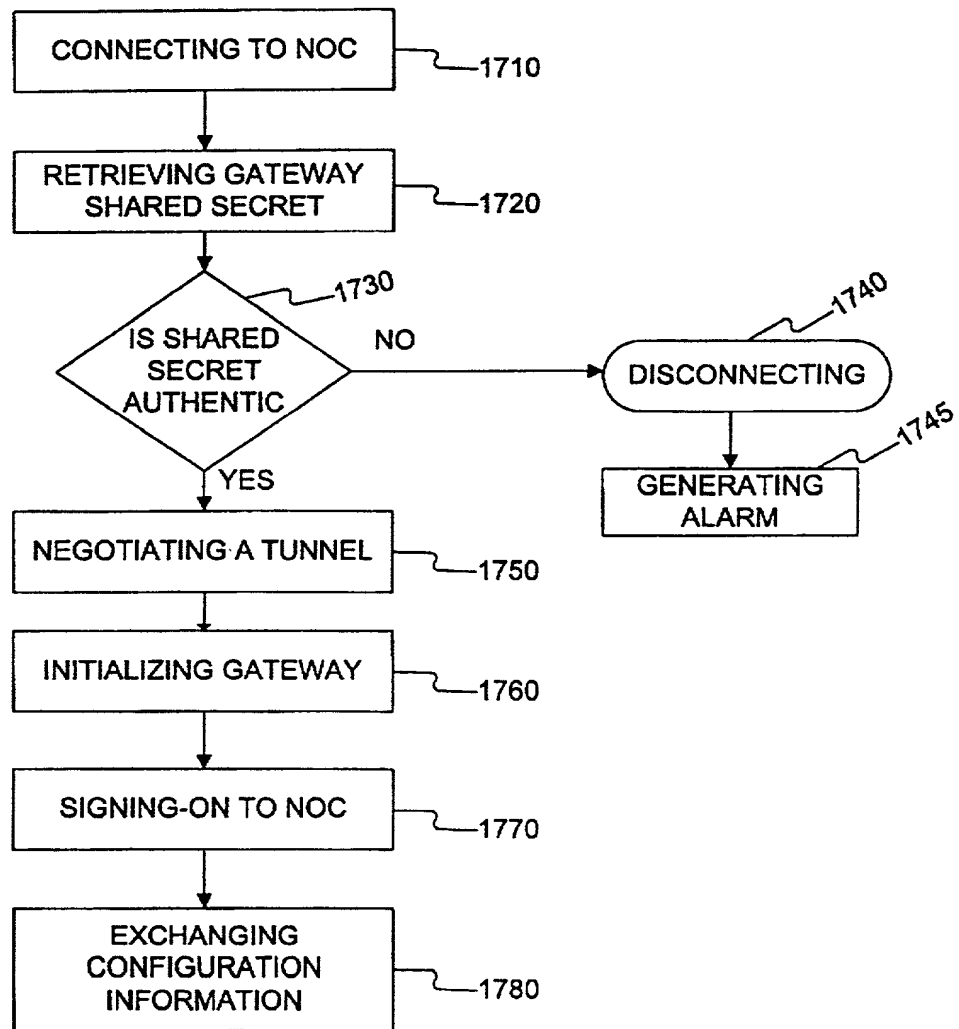


FIG. 17

1800

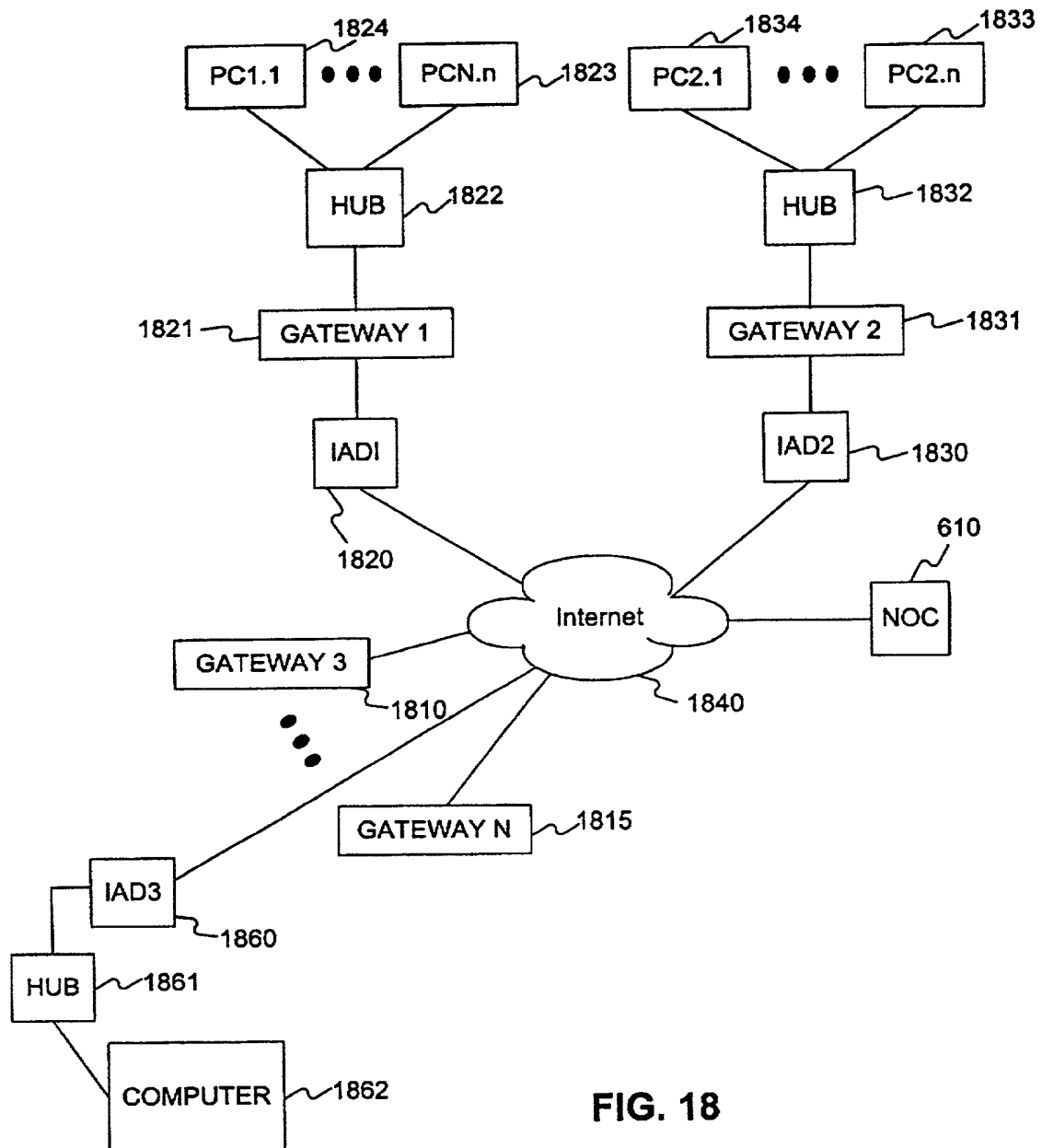


FIG. 18

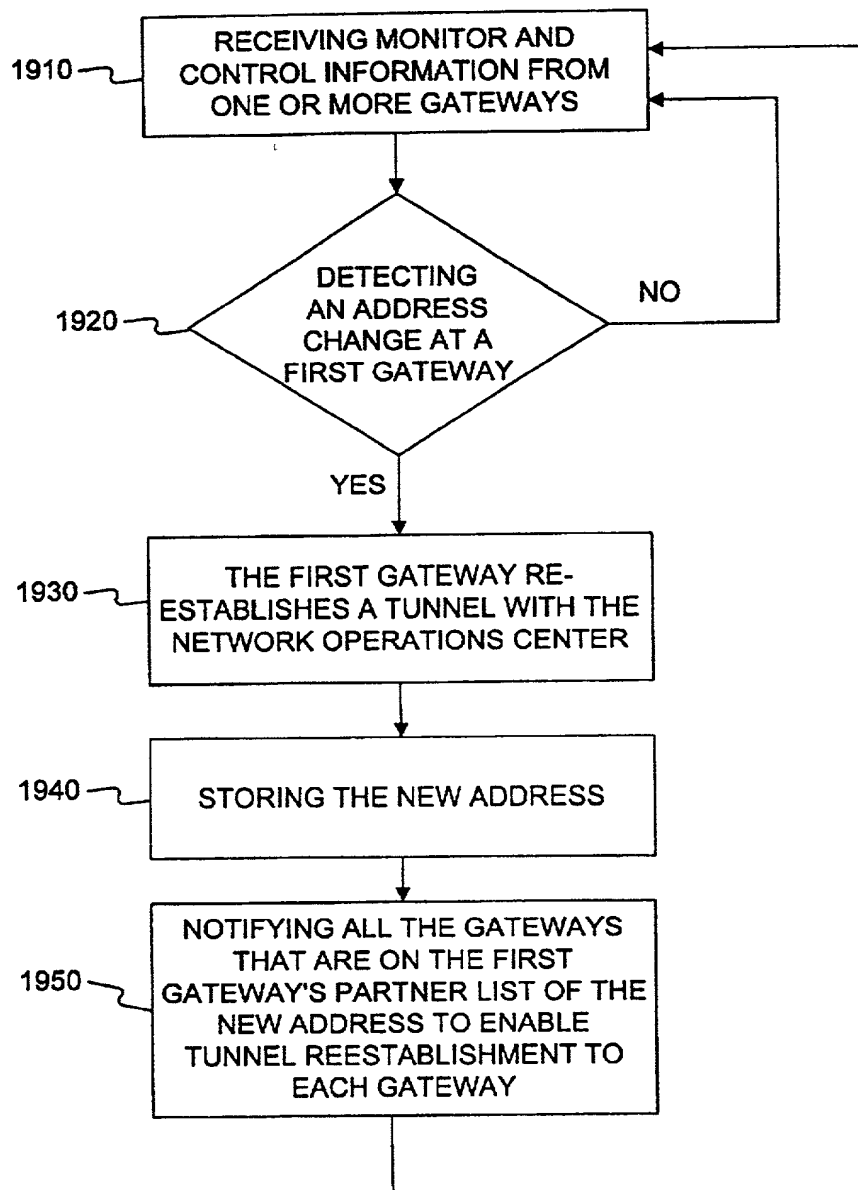


FIG. 19

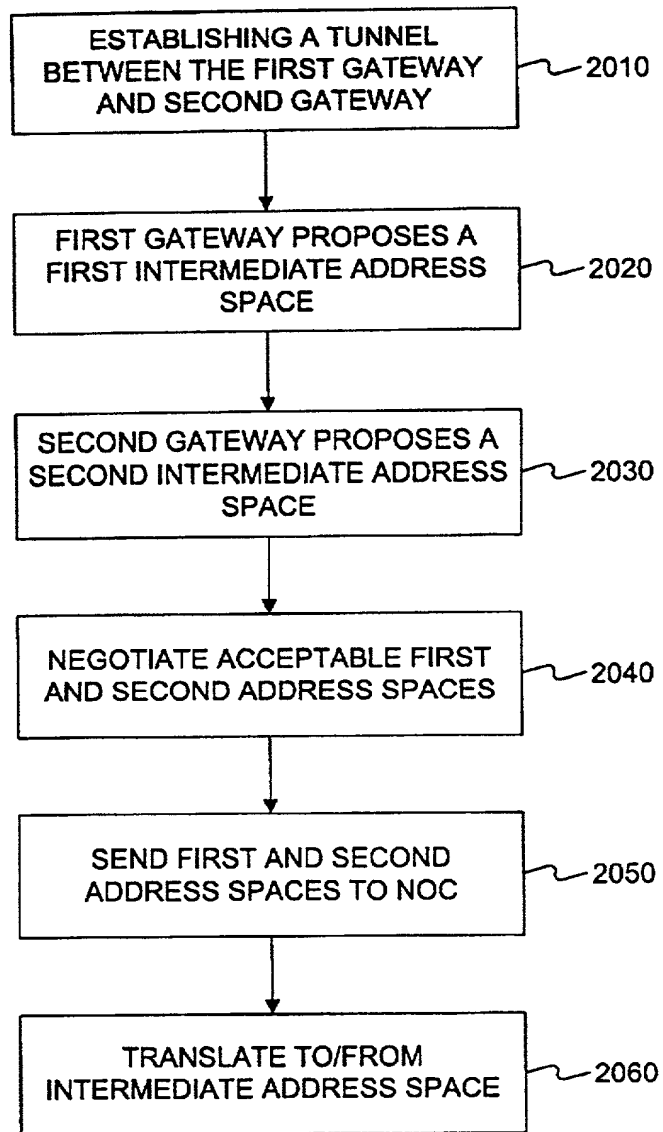


FIG. 20

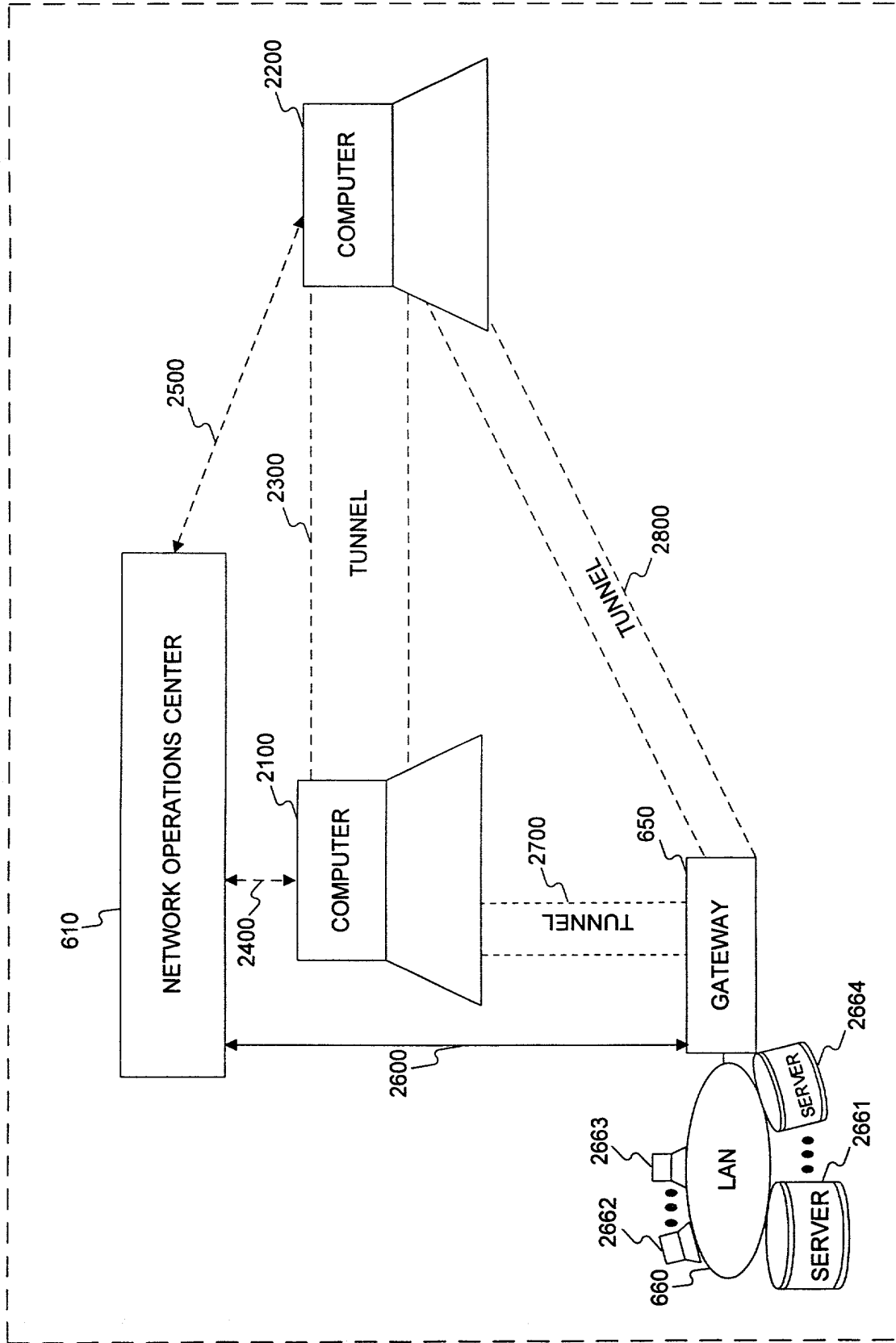


FIG. 21

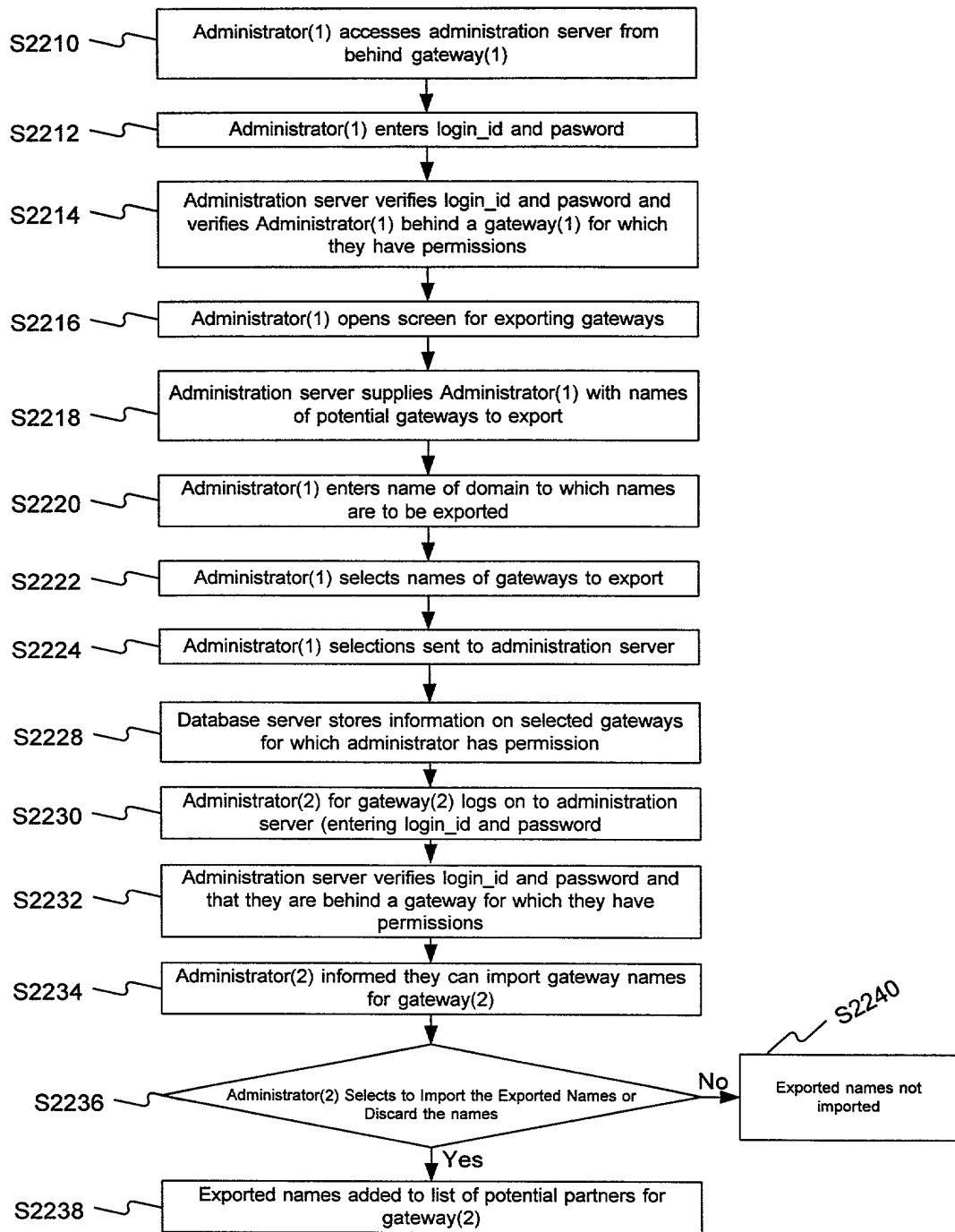


Fig. 22

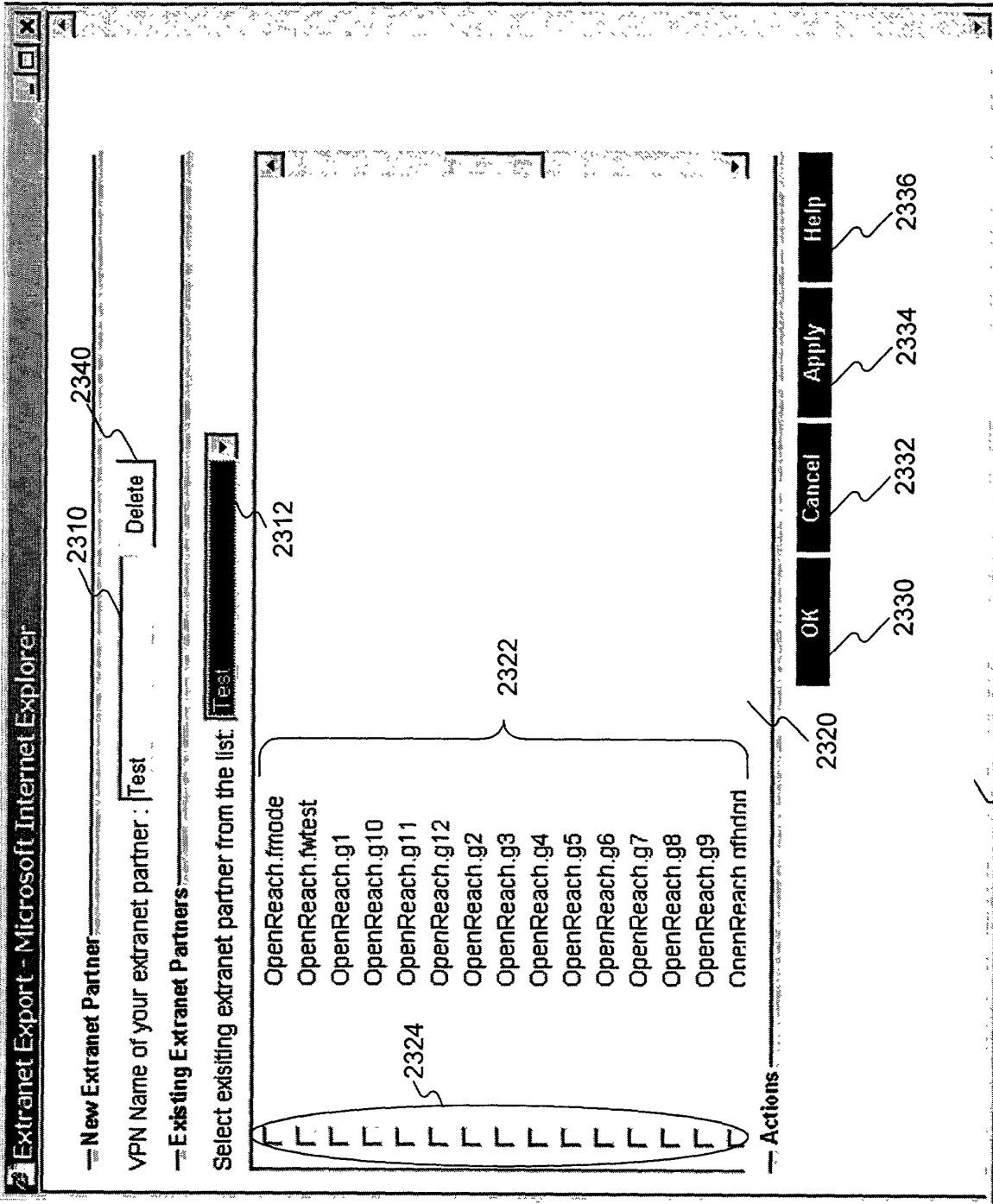


Fig. 23

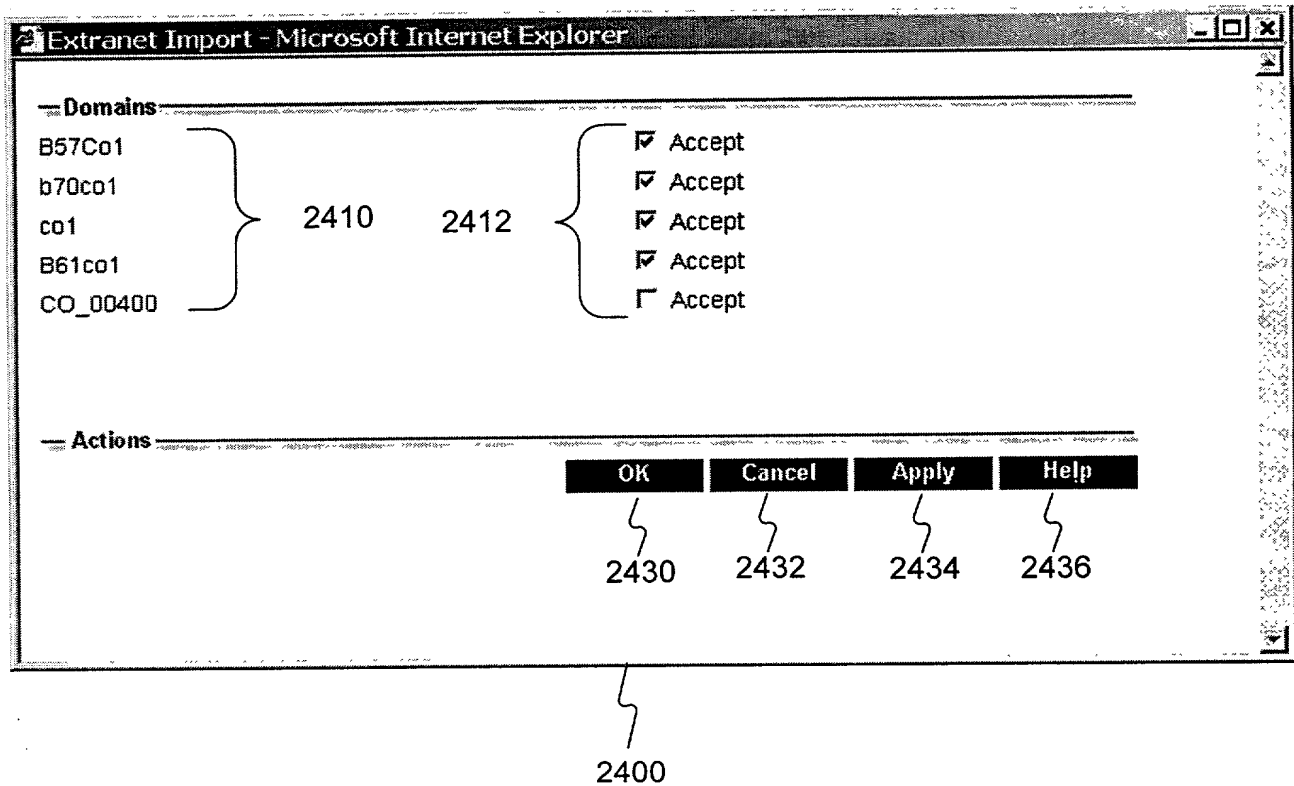


Fig. 24

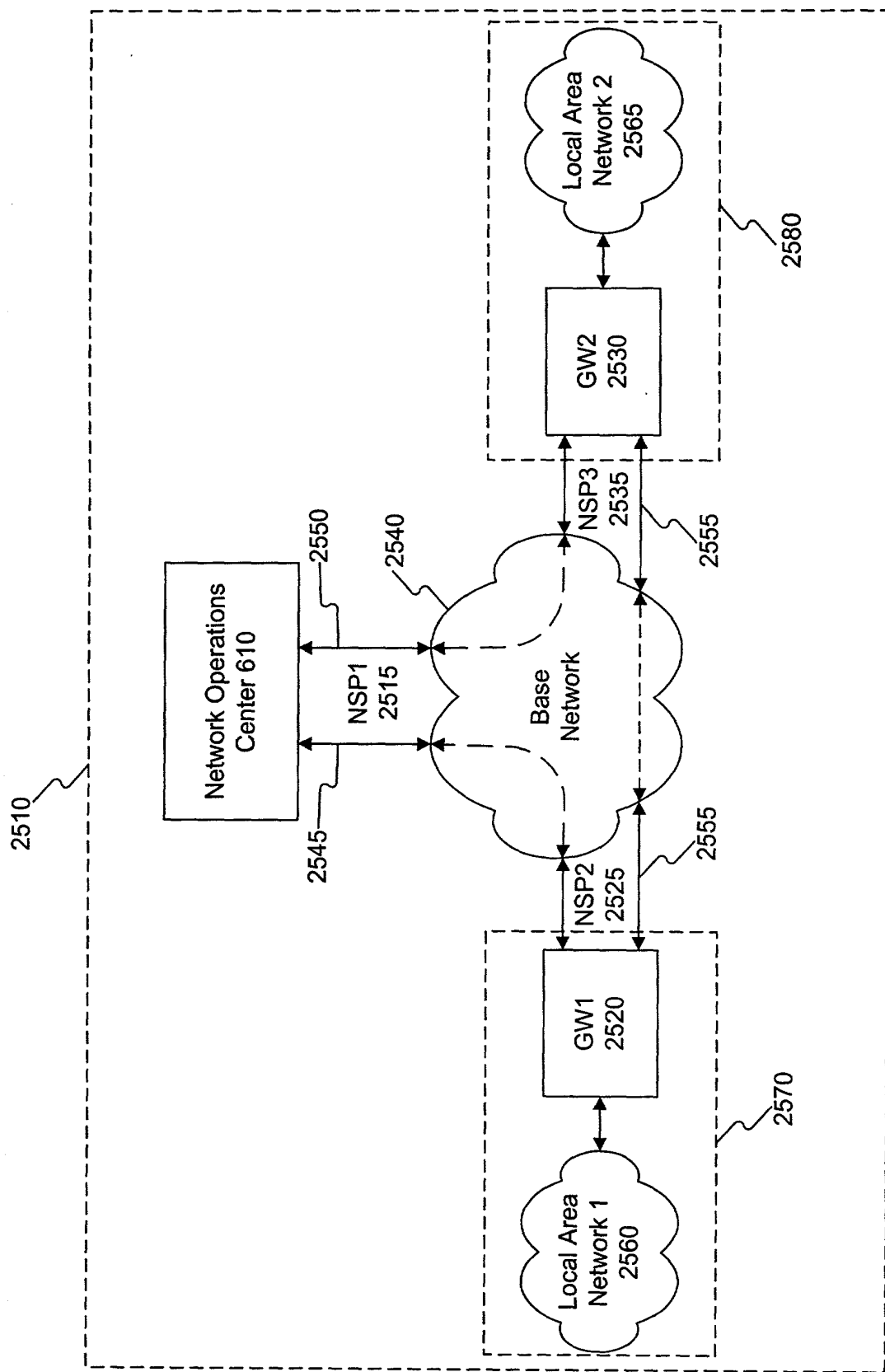


FIG. 25

Order OpenReach TrueSpan Services - Netscape

File Edit View Go Communicator Help

Back Forward Reload Home Search Netscape Print Security Shop Stop

Bookmarks Location: http://208.171.204.133/openreach/.../prof_tform.asp

OpenReach Aways Stuff Stock Stuff Yahoo! Finance Clock Check Dem. Footpro Balg

Support Center

Partner Programs News Room

Promotions & Events TrueSpan Login

G Order Now!

Note: You are under no obligation to purchase by submitting this form. When you order 9:00am-5:00pm EST, Monday through Friday. Otherwise, you will be contacted by 11:00am EST the next business day.

* Company name: 2615

* First name: 2620

* Last name: 2625

* Job Title: 2630

* Address: 2635

Address 2:

* City:

* State:

* Postal code: 2640

* Country: (Choose One) 2645

* Phone:

Phone Extension:

* Email: 2650

I would like to receive periodic updates and promotional information from OpenReach via Email: Yes

* = required fields

Order Now! Clear

Document Done

FIG. 26

FileEditViewGoCommunicatorHelp

2705

Order TrueSpan™ Services

Activation Plan Selection Wizard

Answer the following questions for your site(s) and then click on Continue

Site Description

Home

Boston

Country

United States

Contact

Phone #

Email

2710

How many users will be connecting to this site?

23

17

2720

How many users will connect remotely to this site?

2730

Do you have Internet access from your site?

Yes

Yes

2735

• If yes, what type of connection do you have

DSL

Cable

2740

Do you have a firewall on your Local Area Network? (click here to find out if you have a firewall installed on your network)

Yes

Yes

2745

• If yes, what kind of firewall do you have

Check Point

Check Point

2750

Do you have a dedicated PC that can be used as your TrueSpan Gateway? (click here for minimum hardware requirements)

No

Yes

2760

2770

ContinueHelp

Enter Site Info

Select Activation Solution

Review And Place Your Order

Enter Credit Card Info

FIG. 27

2805

2820

2840

2830

2810

OpenReach

Order TrueSpan™ Services

Activation Plan Selection Wizard Results
Below are the recommendations for your sites. Select the items you would like to order and click Continue

Recommendation for Home (Select one of the following recommendations)

Site	Activation Plan	Item	Price	Service charge
Home	Turnkey Activation with 500 Kbps	Dell Optiflex PC	\$1299	<input type="radio"/> \$99/Mo <input type="radio"/> \$1090/Yr <input type="radio"/> \$1980/2Yr
Home	Turnkey Activation with 500 Kbps	Rack Mounted PC	\$1499	<input type="radio"/> \$99/Mo <input type="radio"/> \$1090/Yr <input type="radio"/> \$1980/2Yr

Recommendation for Boston:

Site	Activation Plan	Item	Price	Service charge
Boston	Self Activation with 1 Mbps	Service Charge		<input type="radio"/> \$149/Mo <input type="radio"/> \$1640/Yr <input type="radio"/> \$2980/2Yr

Back Continue Help

Enter Site Info
Select Activation Solution
Review And Place Your Order
Enter Credit Card Info

FIG. 28

2905

2920

2930

2940

2910

Configuration for site:

Home

Country: United States

Contact: Somebody

Phone #: 123 456 7890

Email: somebody@company.com

Activation Plan	Description	Price	Service Charge
<input checked="" type="radio"/> Turnkey Activation	Purchase a pre-configured computer/server to be used as the TrueSpan VPN Gateway. In addition, our network engineers will configure equipment and walk you through the installation.	\$1,299	\$99/Mo
<input type="radio"/> Remote Activation	Select a PC Dell Optiflex PC	\$250	\$99/Mo
<input type="radio"/> Self Activation	Our network engineers will configure equipment and walk you through the installation	\$0	\$99/Mo
<input type="radio"/> VAR Support	Complete the service installation yourself using the Openreach support system	Varies	\$99/Mo

Select a Pricing Plan

Monthly

500 Kbps

Your Price depends on your bandwidth. Select your Internet Access type

Total: Price \$1,299 Service Charge \$99/Mo

Recalculate Reset Help Continue

Enter Site Info

Select Activation Solution

Review And Place Your Order

Enter Credit Card Info

FIG. 29

General

Network

Firewall

VPN

ACL

Routes

DHCP

3105

Identity and Location

3110

TrueSpan

Gateway Name*

NYC

3111

Street Address*

10 Madison Avenue

City*

New York

3112

State/Province*

New York

Postal Code (if US)

10012

Country*

UNITED STATES

3113

TimeZone*

(GMT-05:00) Eastern Time (US & Canada)

Configuration

3121

Peer Configuration

3122

Inline Configuration

3123

Speed up to

500 Kbps

3125

Promotion Code

3130

Maintenance

3133

Preferred gateway maintenance time:

Day*

Sunday

Hour*

10:00AM

3140

Allow automatic reboot after maintenance.

Actions

3150

OK

3160

Cancel

3170

Apply

3180

Help

```

graph LR
    subgraph Peer_Configuration [Peer Configuration]
        PC1[PC] --- TrueSpan1[TrueSpan]
        Server1[Server] --- TrueSpan1
        TrueSpan1 --- Firewall[Firewall]
        Firewall --- Internet1((Internet))
    end
    subgraph Inline_Configuration [Inline Configuration]
        PC2[PC] --- TrueSpan2[TrueSpan]
        Server2[Server] --- TrueSpan2
        TrueSpan2 --- IAD[IAD]
        IAD --- Internet2((Internet))
    end
  
```

FIG. 31

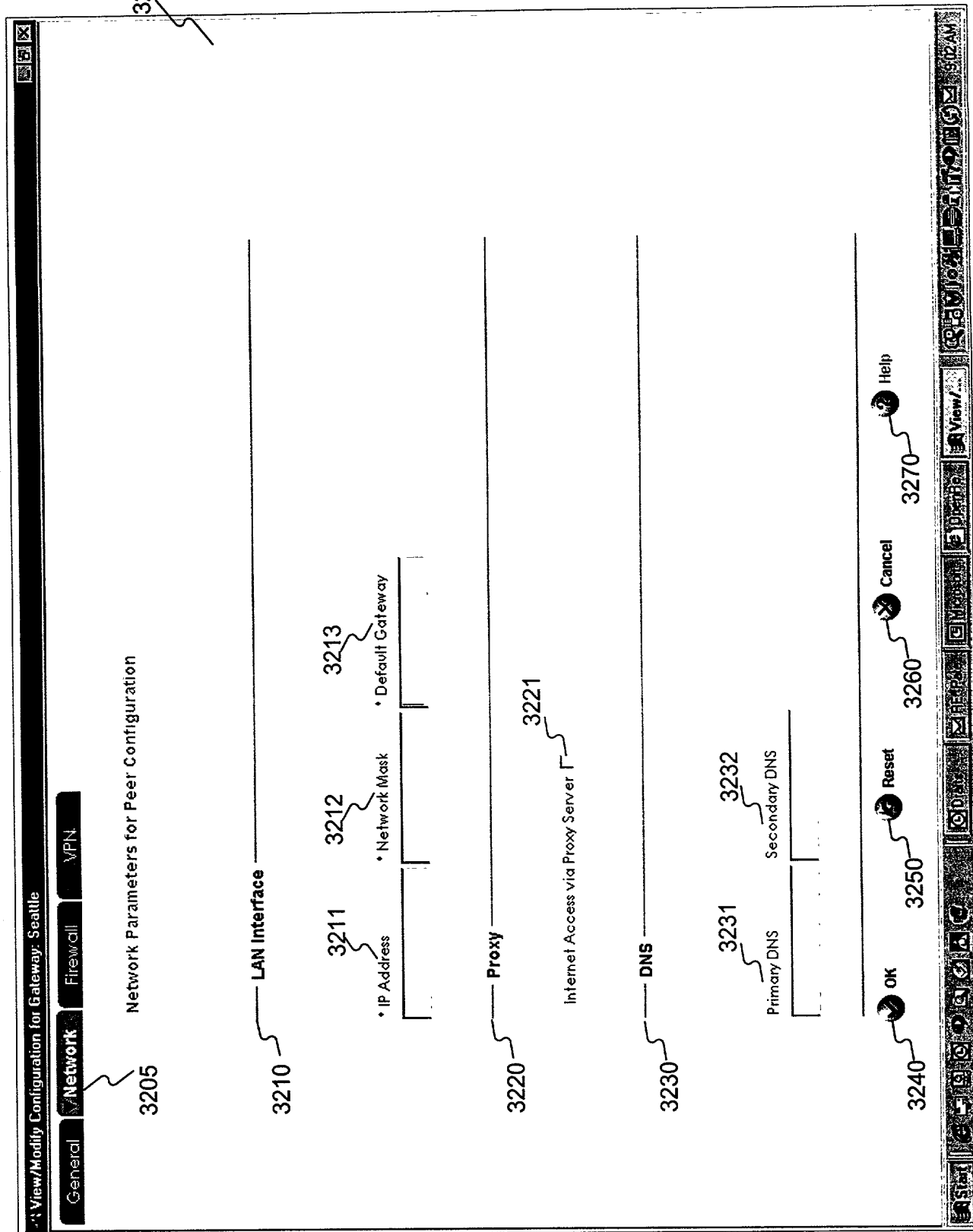


FIG. 32

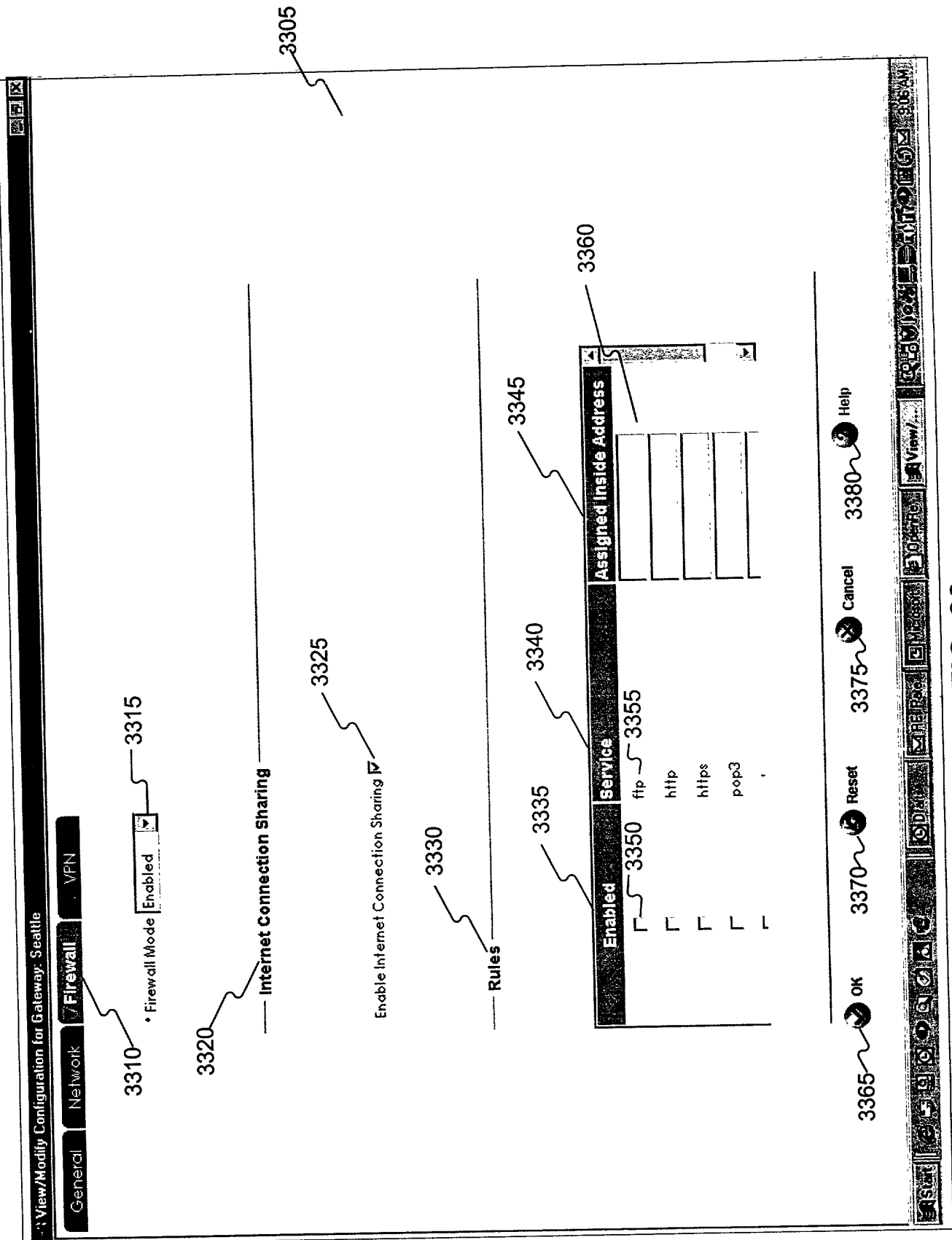


FIG. 33

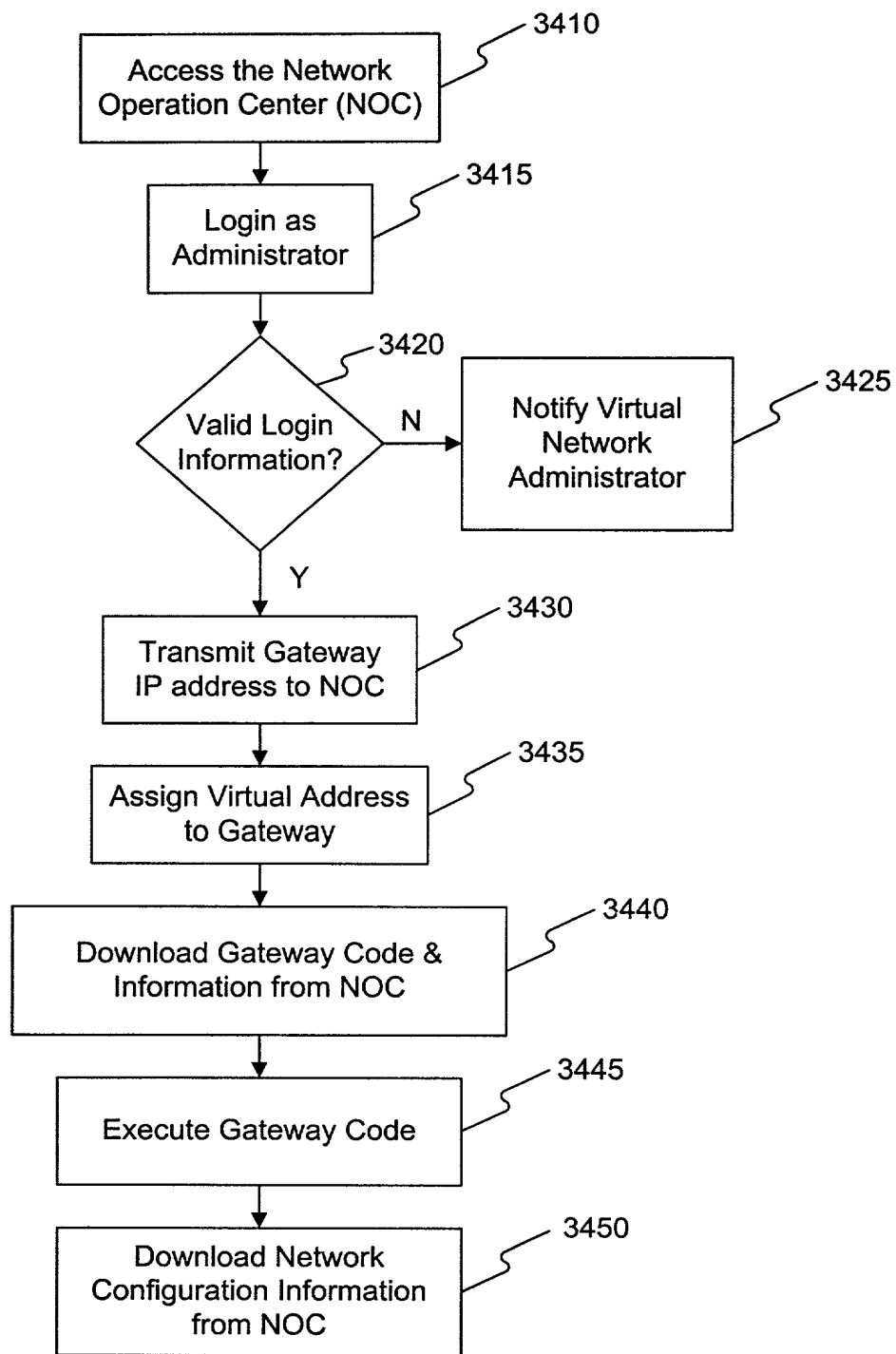


FIG. 34

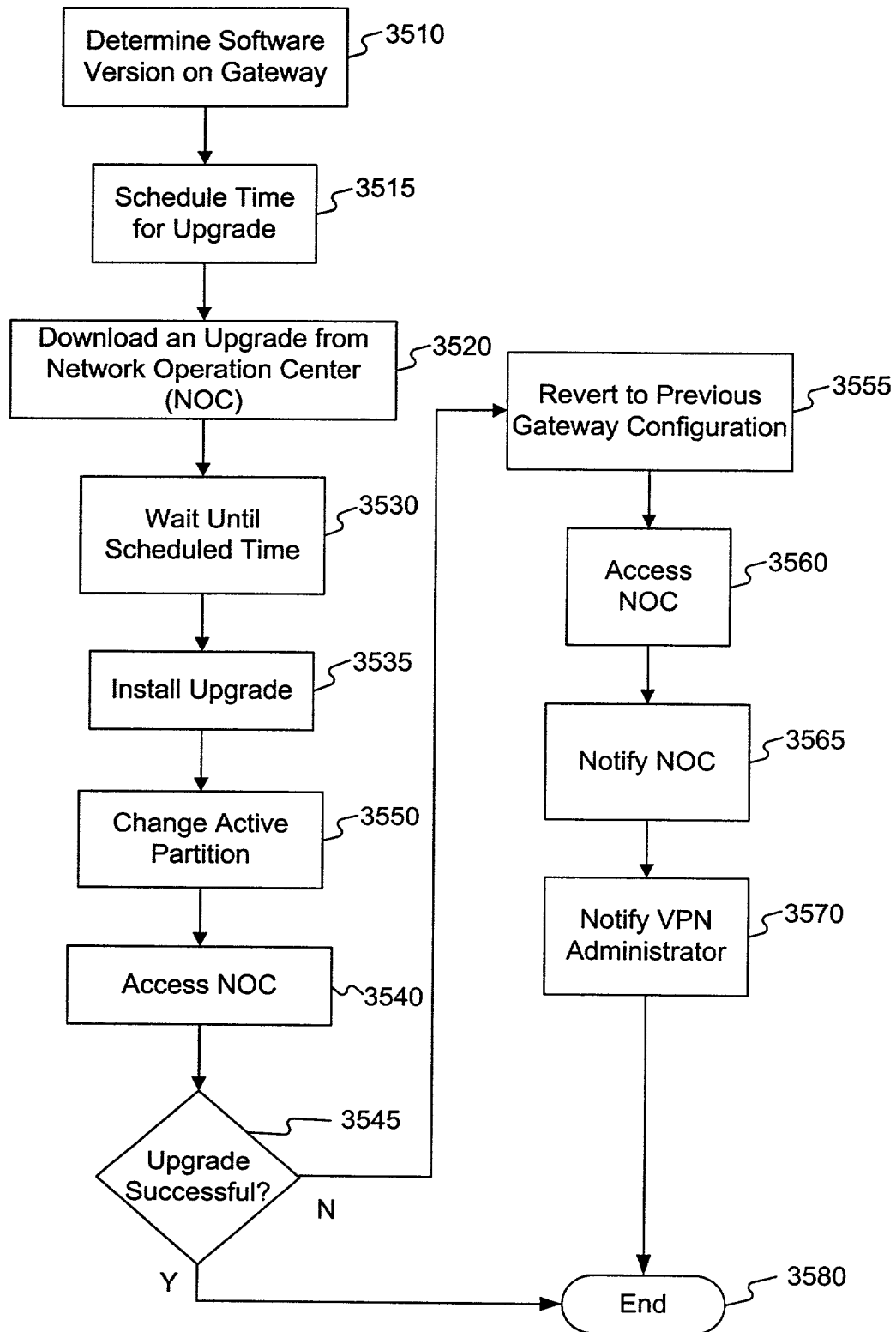


FIG. 35

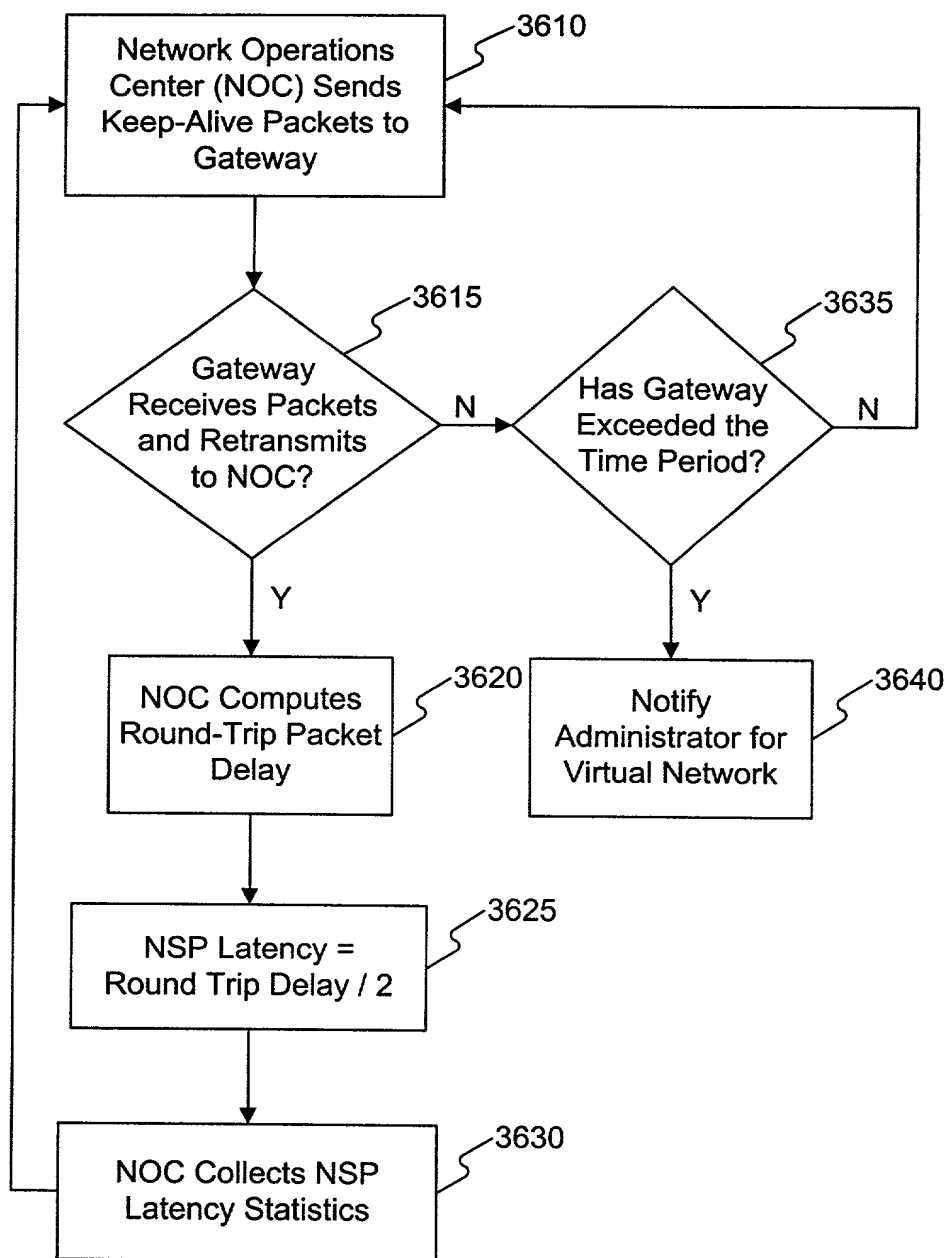


FIG. 36

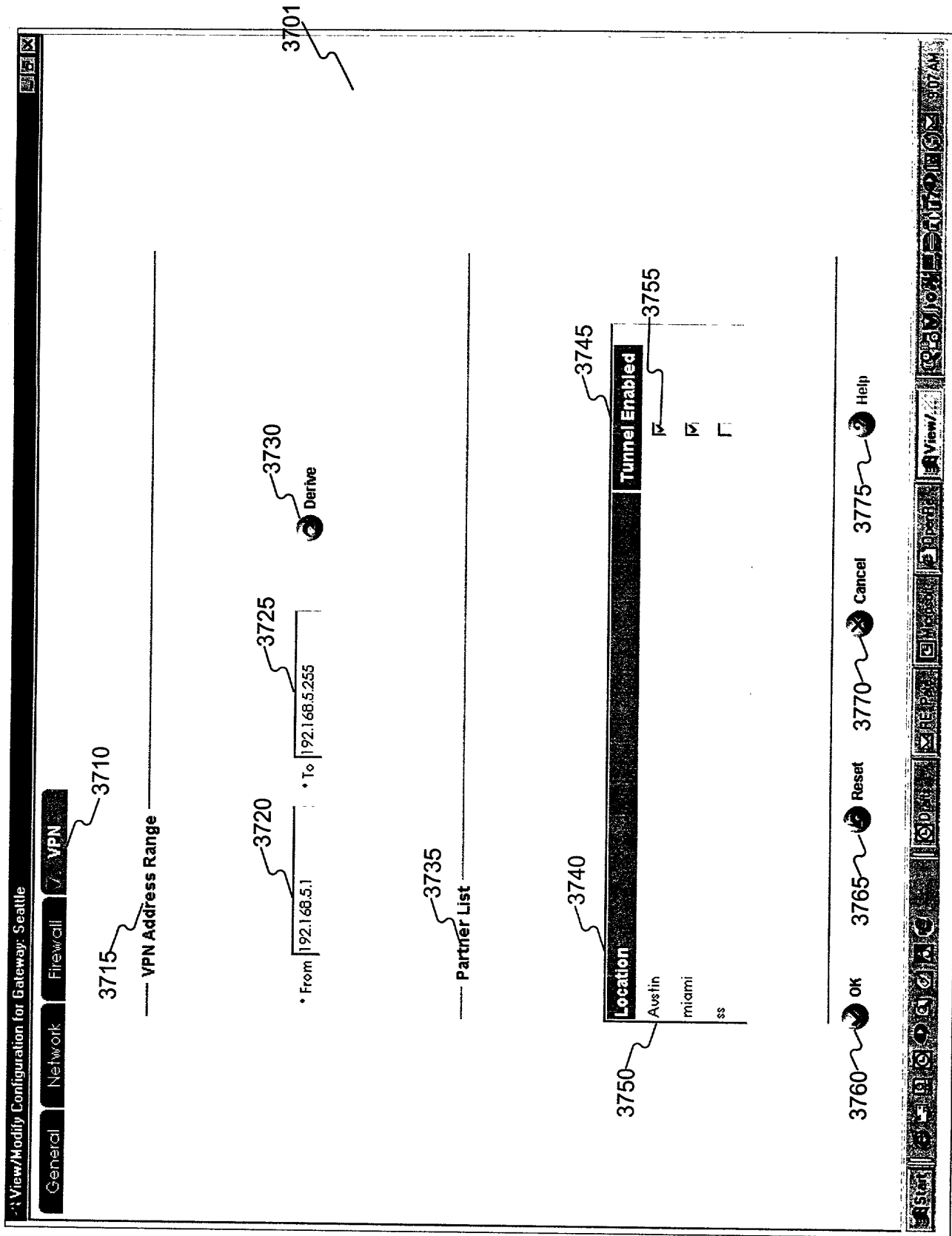


FIG. 37

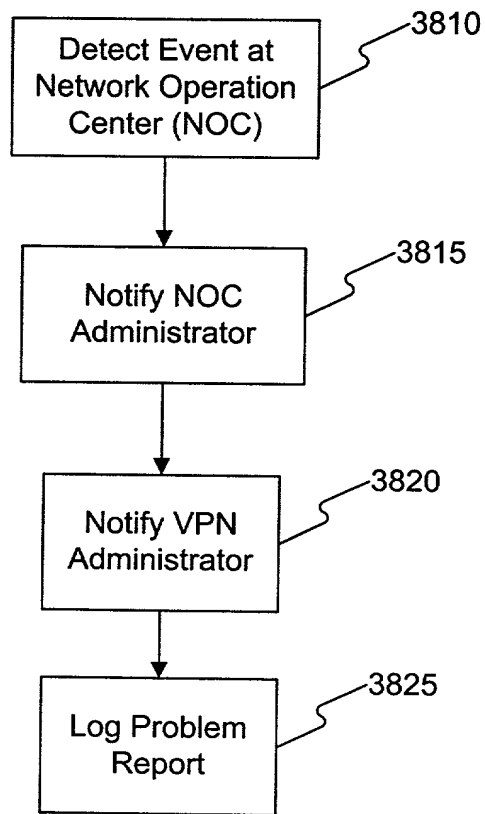


FIG. 38

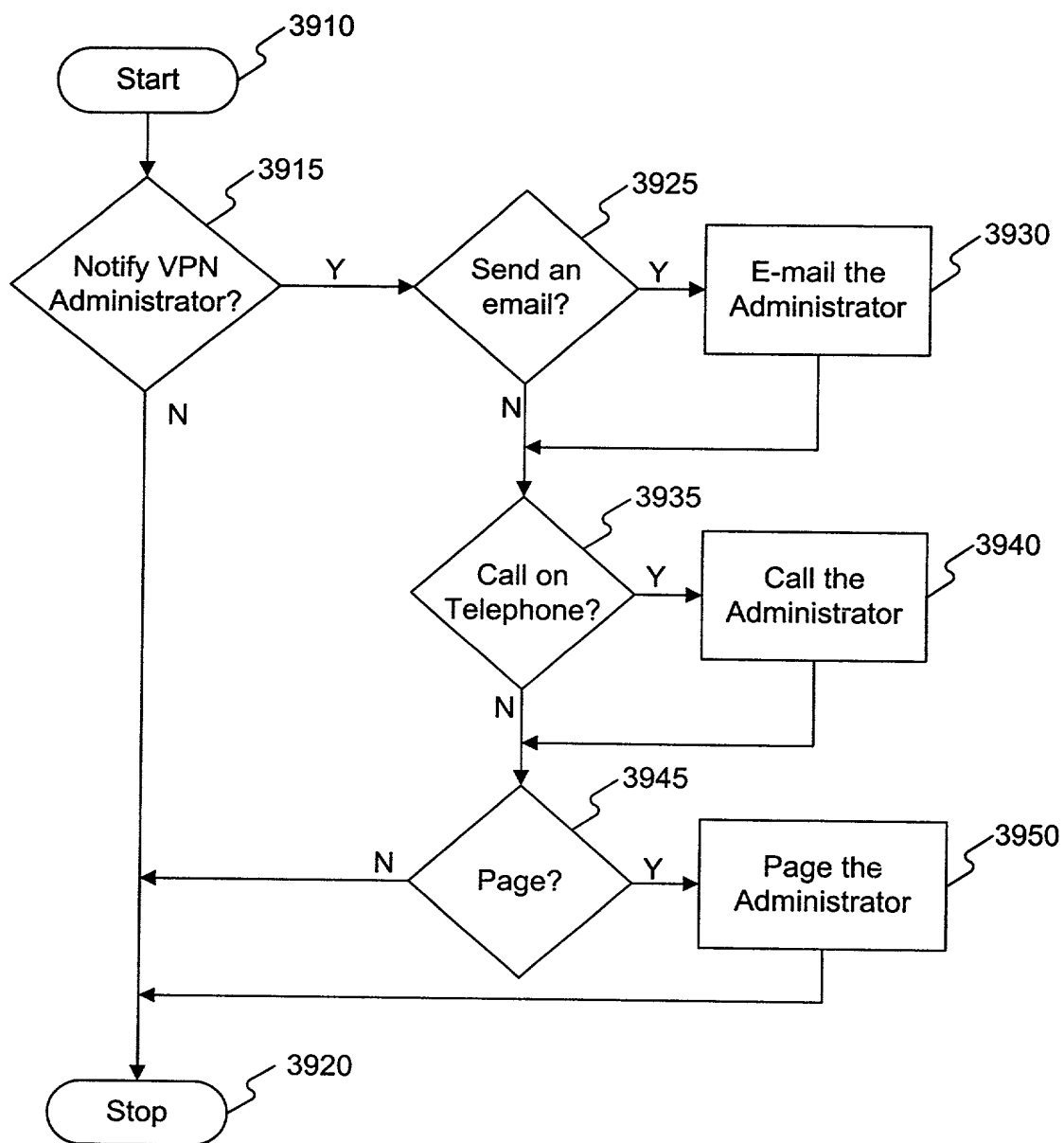


FIG. 39

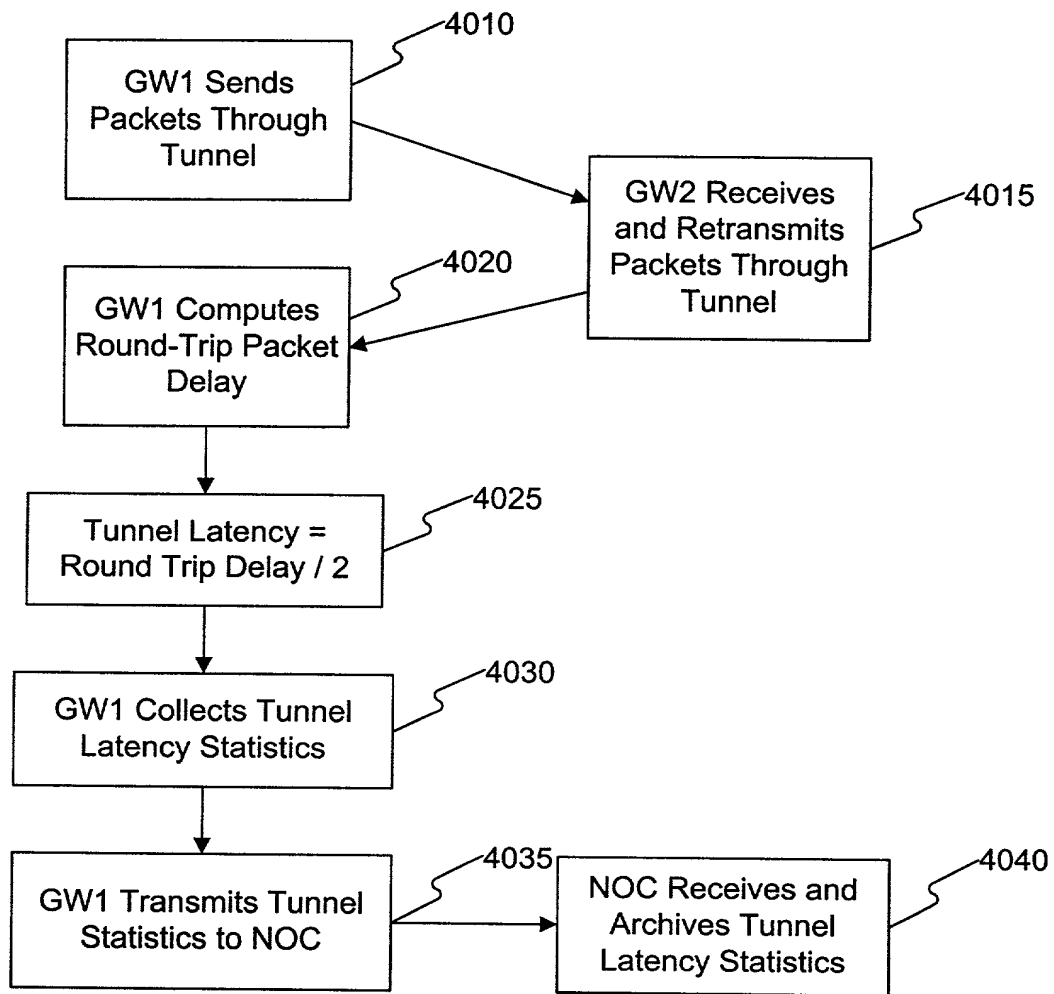


FIG. 40

4105 <monitoring_information>
4110 name="org-name"
4115 vip="virtual IP of org"
4120 ctime="system up time in seconds"
4125 <tunnel>
4130 vip="vip of buddy"
 age="age,uptime"
4135 <bandwidth>
 data="tod,interval,tx_bytes,tx_packets"
 </bandwidth>
 <latency>
4140 data="tod,interval,min,max,avg"
 </latency>
 ...
 </tunnel>
4145 <interface>
 name="eth0" | "tcpt0" | "ipsec0"
4150 <bandwidth>
 data="tod,interval,tx_bytes,tx_pkts,tx_errs,tx_dropped,
 rx_bytes,rx_pkts,rx_errs,rx_dropped"
 </bandwidth>
 ...

FIG. 41

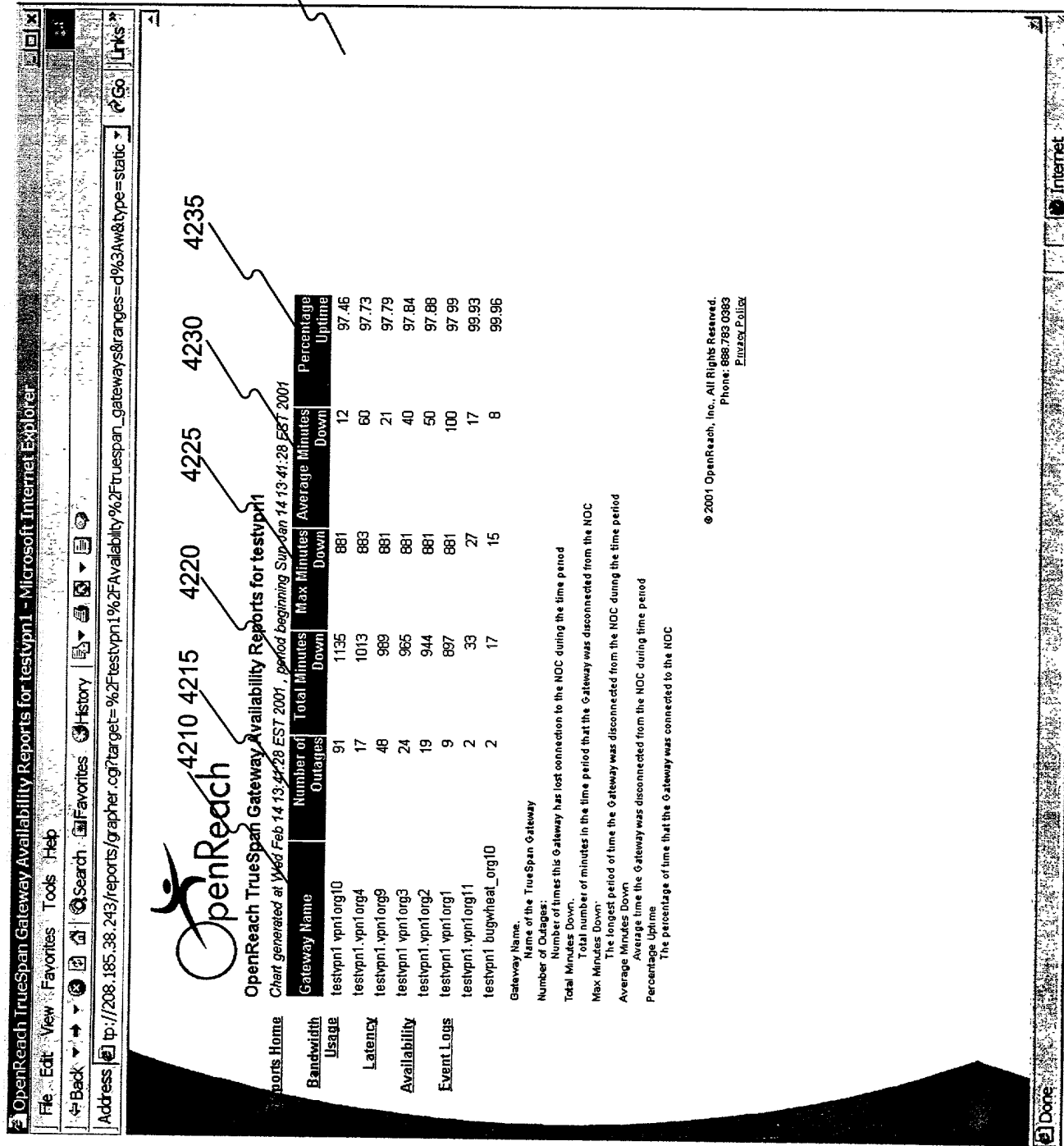


FIG. 42

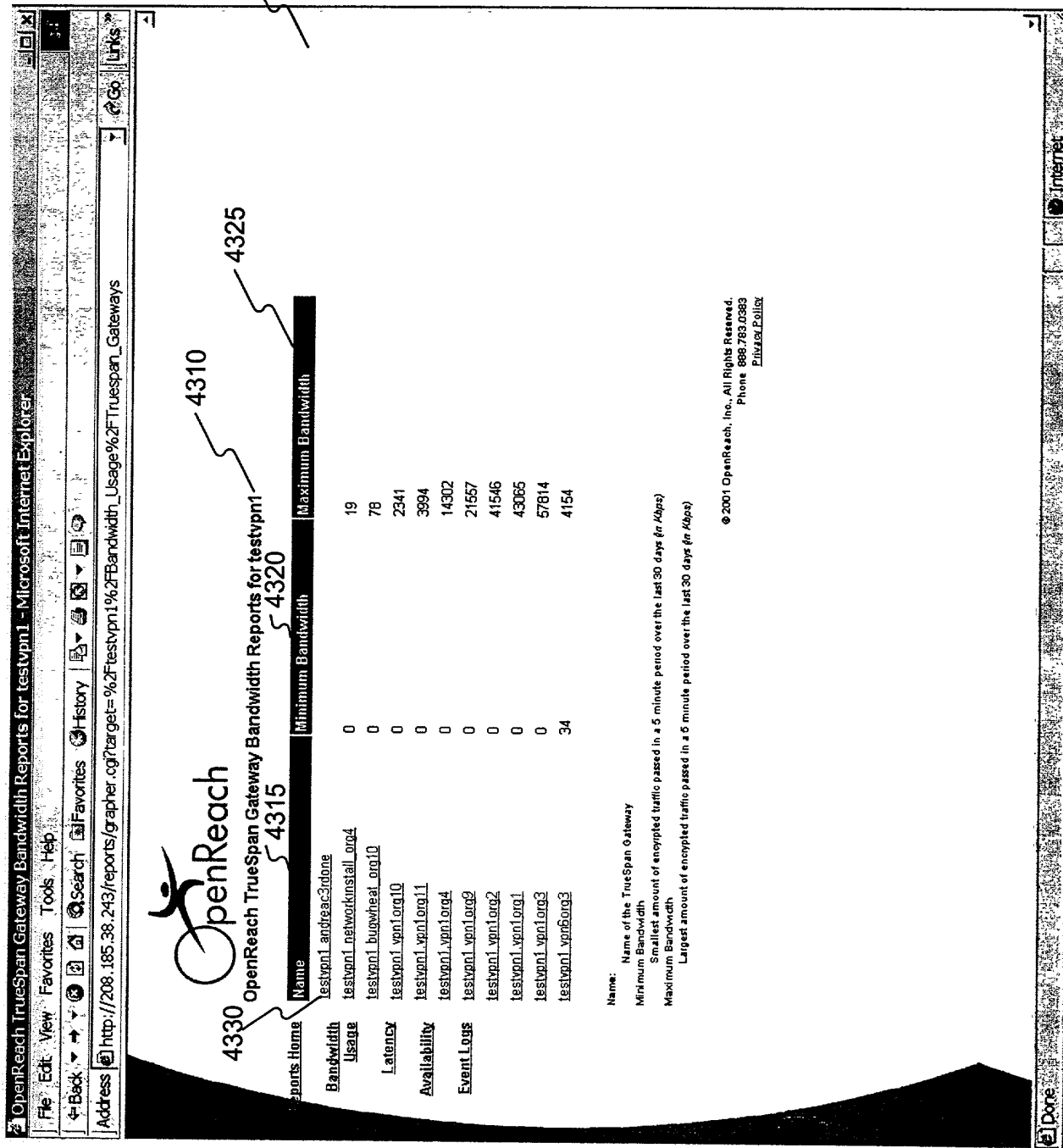


FIG. 43

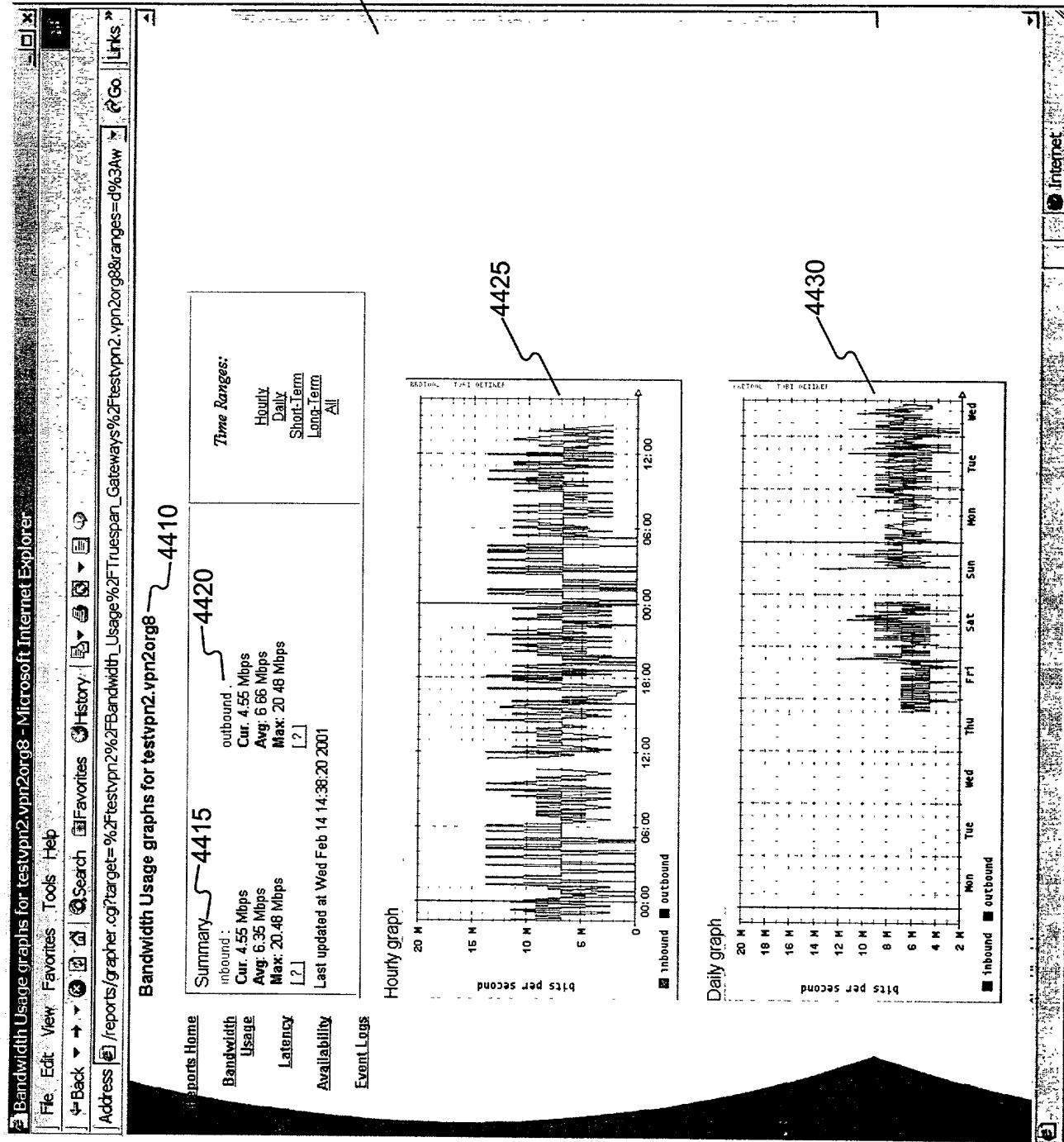


FIG. 44

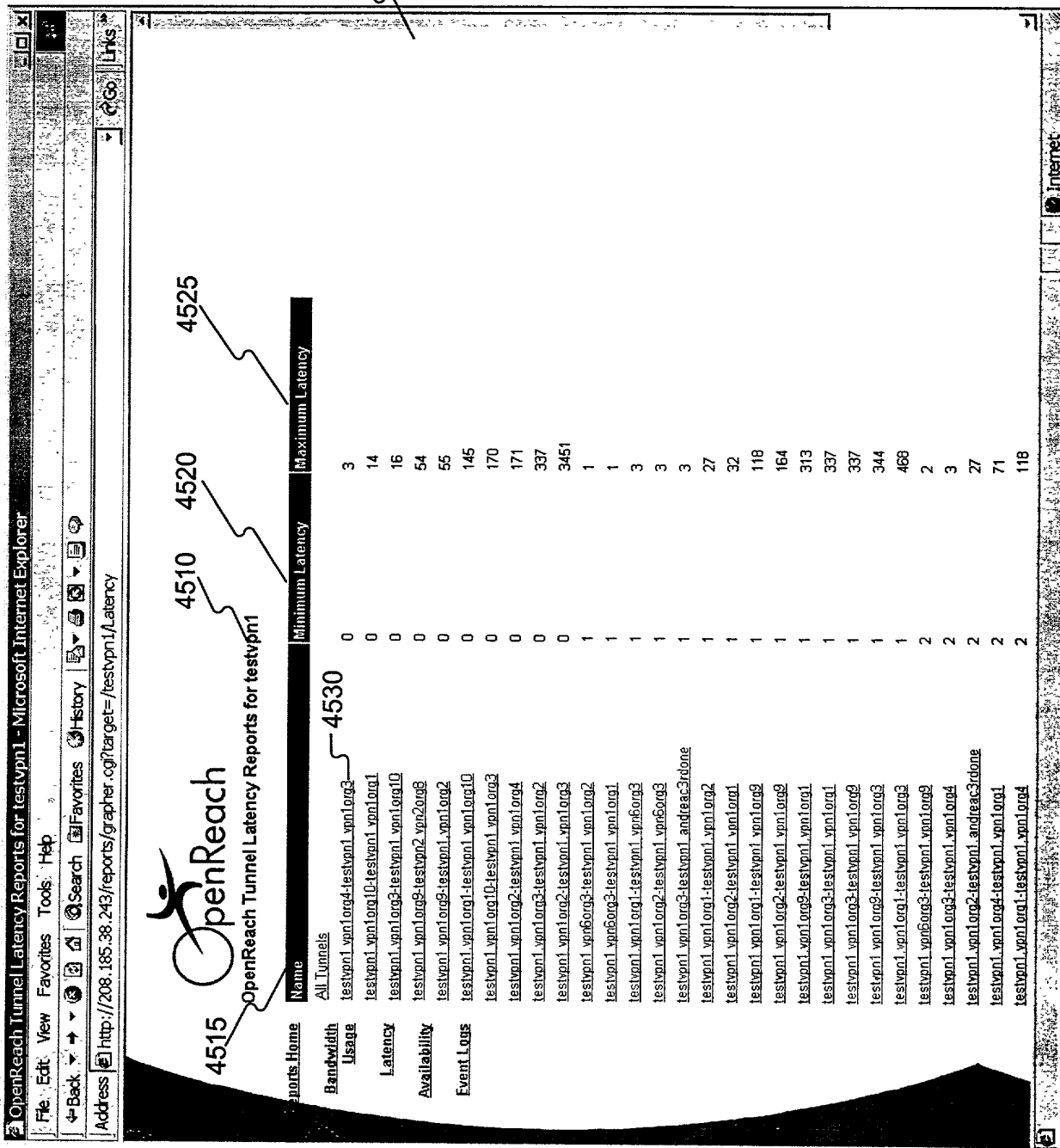


FIG. 45

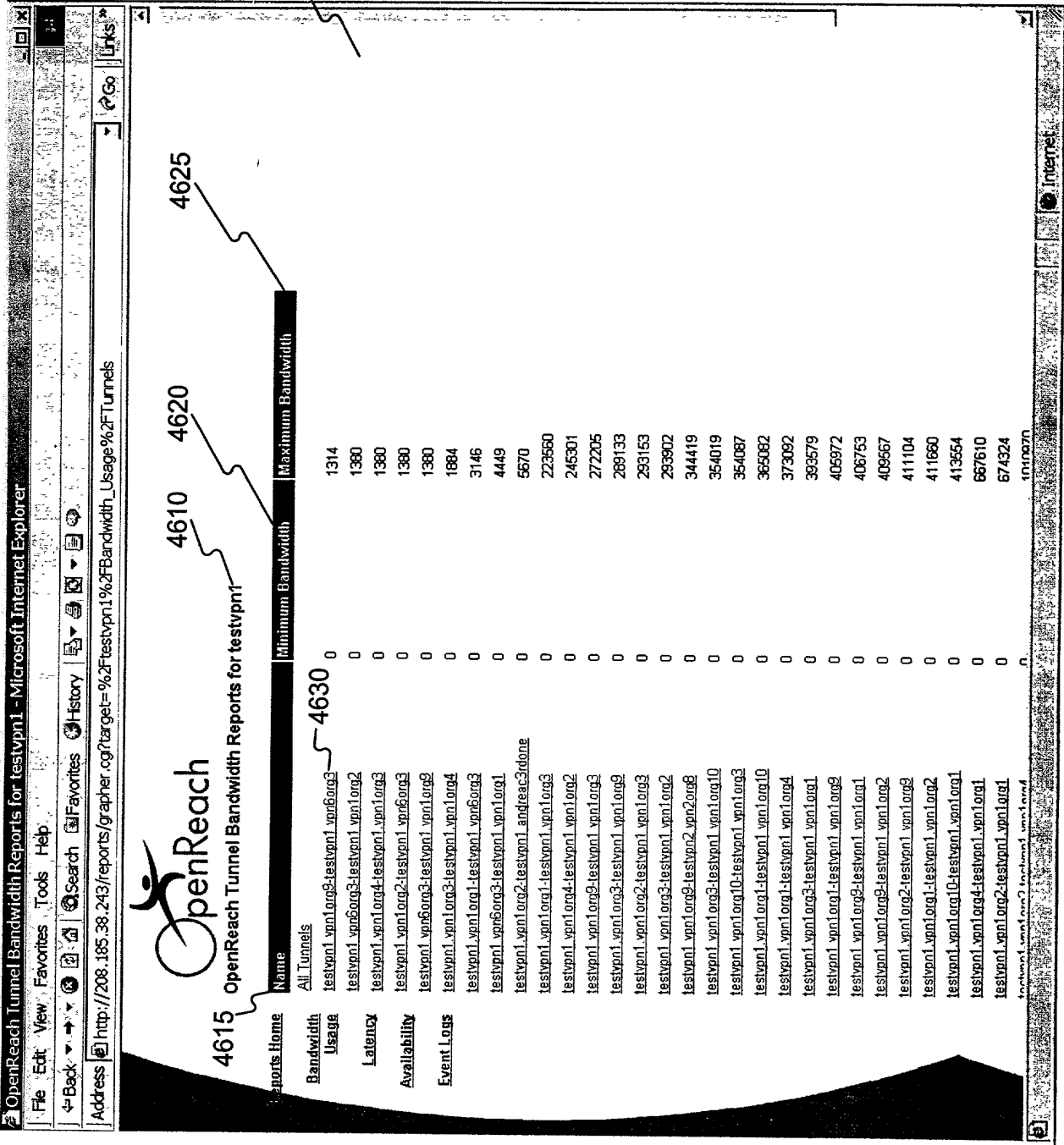


FIG. 46

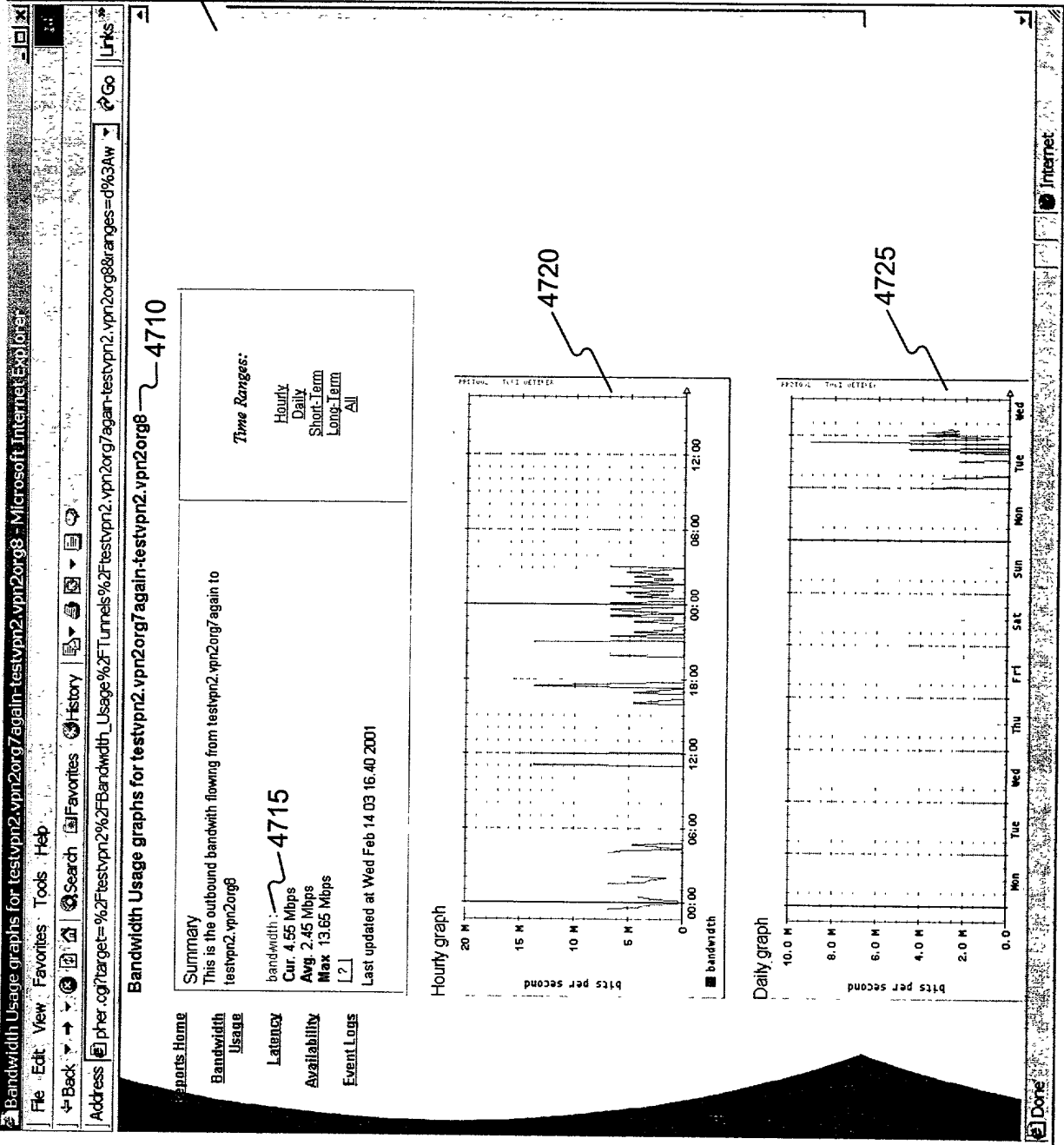


FIG. 47

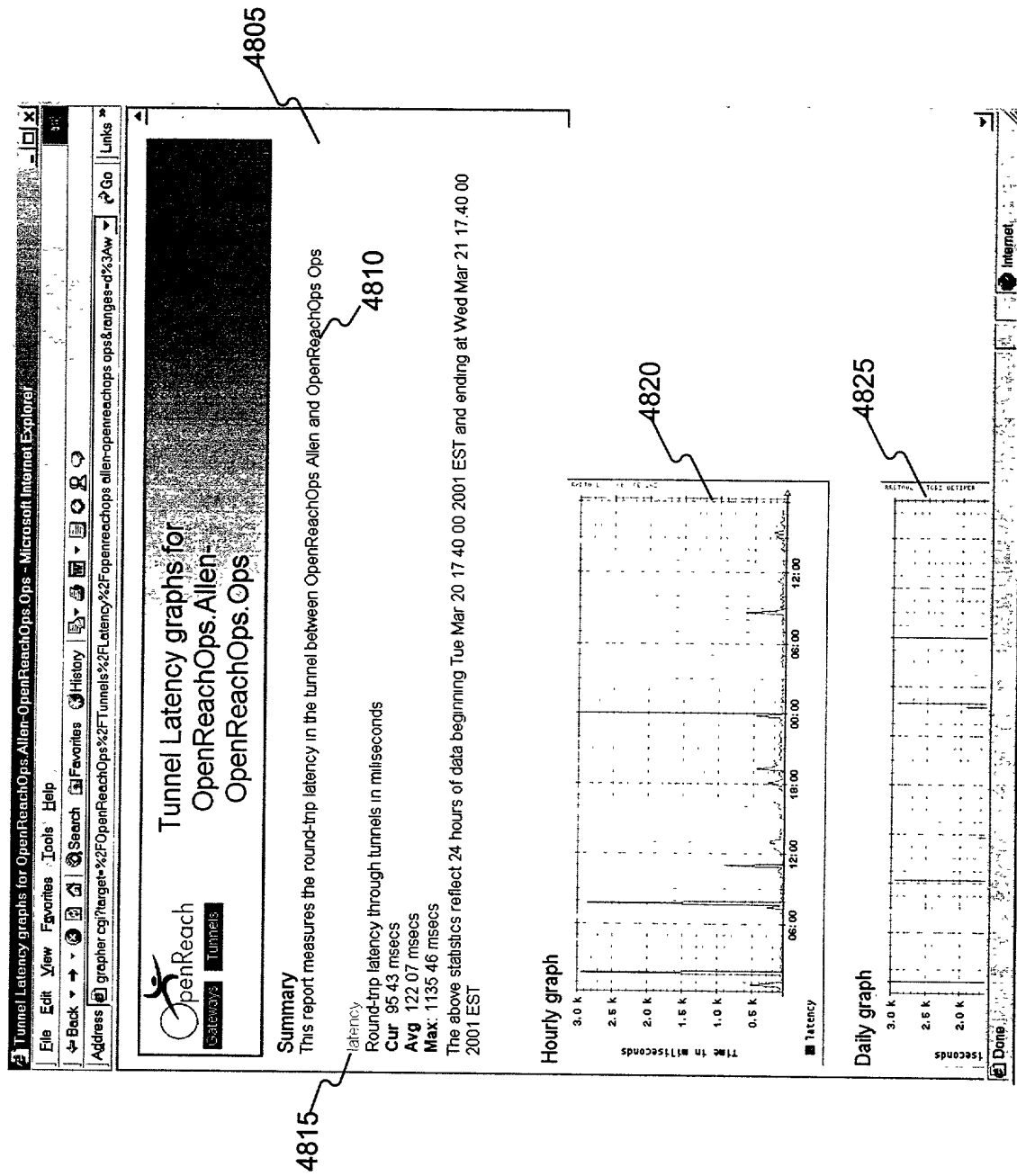


FIG. 48